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COMMERCIAL FEEDING STUFFS
REPORT ON INSPECTION

1935

E. M. BAILEY



Connecticut
Agricultural Experiment Station
New Haven

CONNECTICUT AGRICULTURAL EXPERIMENT STATION

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REGISTRATION OF FEEDS

Manufacturers, jobbers or individuals outside the State who ship concentrated commercial feeding stuffs into Connecticut are expected to register the brands so shipped and to pay the necessary fees thereon, and they generally do so. However, under the provisions of our law, if manufacturers or others outside the State neglect or refuse to register, the local dealer who handles such feeds is responsible for such registrations, registration fees and other legal requirements.

In the course of trade, feeds manufactured in another State frequently pass through the hands of several middlemen, none of whom is within the immediate jurisdiction of our law, before they reach the local distributor. This Station makes reasonable investigation to find out the source of shipment of feeds found to be unregistered, but the law imposes no obligation upon it to do so. It is the plain duty therefore of local dealers who purchase feed for resale and distribution to assure themselves that the brands they purchase are registered, or else be prepared to assume that responsibility themselves.

Feeds mixed to the order of the consumer may be sold as "special formulas" and need not be registered. Such must be sold without any private brand names and without analysis. Special formulas sold to others than the consumers for whom they are mixed become regular brands subject to registration and other requirements pertaining thereto.

COMMERCIAL FEEDING STUFFS

REPORT OF INSPECTION

1935

E. M. BAILEY

THE FEED LAW

The text of the law relating to the concentrated commercial feeding stuffs and of regulations made jointly by the Dairy and Food Commissioner and the Director of this Station for carrying out its provision, are given in Bulletin of Immediate Information, No. 60, June, 1927.

Some essential provisions of the law and the regulations may be briefly restated here.

Exemptions. It is held that the law exempts from classification as concentrated commercial feeding stuffs, and therefore from registration, (1) roughages such as hays, straws, corn stover, ensilage and all materials containing more than 60 per cent of water; (2) whole grains and mixtures thereof; (3) meals made from whole grains when not mixed with other materials or with each other; (4) feed ground from whole grains and sold by the manufacturer directly to the consumer; (5) feed ground from materials furnished by the consumer; or (6) feed mixed according to a formula furnished by the consumer, for his own use.

Under the provision of clause 6 above, a feed must be sold as a formula only, without a private brand name and without analysis. But a feed cannot be offered for general trade as a formula in order to avoid registration and the registration fee.

Labelling. All concentrated commercial feeding stuffs must be labelled either by a statement printed on the bag or upon a properly attached tag; except that in the case of cottonseed meal sold for fertilizer, or of any concentrated feeding stuff sold in bulk, a certificate, which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

The law requires a statement of (1) the net weight of the feed contained in the package; (2) the name, brand or trademark under which the feed is sold; (3) name and address of the manufacturer or importer; (4) the minimum percentages of (a) crude protein and (b) crude fat, and the maximum percentage of (c) crude fiber contained in the feed; and (5) the separate ingredients of which the feed is composed.

NOTE: Analyses are by Messrs. Nolan, Mathis and Walden; microscopic examinations by Mr. Shepard and Miss Shepard; sampling by Mr. Churchill; and compilations by Mrs. Vosburgh.

While the law requires only a statement of the items enumerated above, no objection will be raised to more complete statements of chemical composition.

Our regulations provide that definitions and standards for feeding stuffs, as adopted from time to time by the Association of American Feed Control Officials, are accepted as official in carrying out the provisions of our law; and the rules and regulations of that association are followed whenever they are consistent with our statutes. In order to secure greater uniformity in the labelling of feeds and in the statement of ingredients, that association has adopted a number of rules that manufacturers should heed in submitting registrations. Particularly the following points should be noted:

(1) The protein percentage of cottonseed and linseed meals should be incorporated in the brand name, e.g. "XX Cottonseed Meal 41 per cent" or "XX 41 per cent Protein Cottonseed Meal".

(2) Feeds should not be designated as "molasses feeds" or "butter-milk feeds" but rather as feeds "with molasses" or "with buttermilk", or "containing molasses" or "containing buttermilk". Example: "XX Dairy Feed with molasses", not "XX Molasses Dairy Feed".

(3) If screenings are present their source should be indicated, e.g. "wheat screenings", "rye screenings".

(4) Ground oats hulls should not be designated as "ground oat feed".

Affixing tags. The use of wire or any metal in affixing tags to feed packages is prohibited by law.

Registration and registration fee. The law requires an annual registration of all concentrated feeds sold or offered for sale in this State. Registrations are to be made with the Connecticut Agricultural Experiment Station and beginning January 1, 1928, the registration period is for the duration of the calendar year. The registration fee is fifteen dollars (\$15), for each brand, a distinct brand name or a distinct analysis constituting a distinct brand.

Duties of manufacturers, jobbers and dealers. All concentrated commercial feeding stuffs must be registered annually on January 1, or before they are offered for sale.

Manufacturers, jobbers or individuals shipping feeds into Connecticut will be expected to register their brands and pay the necessary fees thereon. Connecticut dealers should assure themselves that the brands they handle are properly registered and labelled. In case the manufacturer or jobber outside the State neglects or refuses to register, the dealer who handles such feeds will be held responsible for such registrations, registration fees and other legal requirements.

Dealers within the State who mix their own brands are responsible for the registration and proper labelling thereof.

Cottonseed meal. Cottonseed meal sold as a fertilizer is required to be registered under the terms of the fertilizer law; if sold also as a feeding stuff, it is required also to be registered under the provisions of the feed law; if sold exclusively for one or the other of these purposes, it may be registered only under the law that applies.

EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFFS

In registering feeding stuffs the law requires that the minimum percentages of crude protein and crude fat, and the maximum percentage of crude fiber, shall be given; that is, the registrant must guarantee that the feeds registered will contain *not less* than the stated percentages of crude protein and of crude fat and *not more* than the stated percentage of crude fiber.

The term *crude protein* denotes those nutrients that contain nitrogen, and is obtained by multiplying the percentage of total nitrogen in the feed by the factor 6.25.

The term *crude fat* denotes those substances that are soluble in ether and includes, besides fat, such non-fatty materials as chlorophyll and coloring matter.

The term *crude fiber* denotes the coarse, woody tissues characteristic of all forms of roughage and that are present in the outer coats of cereal and other fodder grains.

Although the law requires only a statement of the three nutrients just defined, no objection is taken to more complete statements of composition, but such further statements, if given, must be correct. Thus, tags sometimes bear guaranties for nitrogen-free-extract and for carbohydrates.

The term *nitrogen-free-extract* denotes those nutrients of the starch and the sugar types. This group is never determined directly but is obtained by subtracting from 100 per cent the sum of the percentages of moisture, ash, crude protein, crude fiber and crude fat.

The term *carbohydrates* denotes the combined percentages of crude fiber and nitrogen-free-extract.

COMPOSITION OF FEEDING STUFFS

For the average composition of American feeding stuffs, the reader should consult the very comprehensive compilation of Henry and Morrison¹. For convenience a few of the commoner feeding materials are given here, cited from the text mentioned. Except where otherwise indicated, the materials listed may be regarded as containing approximately 10 per cent of moisture.

¹ Feeds and Feeding. Henry-Morrison Co., Madison, Wis.

Feed	Protein lbs. per 100 or %	Fat lbs. per 100 or %	Fiber lbs. per 100 or %
Alfalfa meal.....	14	2	30
Barley.....	12	2	5
Beet pulp.....	9	1	19
Bone meal, raw.....	24	0	..
Brewers grains.....	27	7	15
" " wet, (76% water).....	6	2	4
Buckwheat feed.....	19	5	18
" " low grade.....	13	3	29
Buttermilk dried.....	35	2	0
" semi-solid.....	13	3	0
Corn.....	10	5	2
Corn gluten feed.....	25	4	7
" meal.....	36	5	2
Corn and oat feed.....	10	4	7
Cottonseed meal (choice).....	44	9	8
Distillers' grains, (chiefly from corn).....	31	12	12
" wet (77% water).....	5	2	3
Distillery slop (94% water).....	2	1	1
Fish meal.....	51	8	..
Hominy feed.....	11	8	4
Linseed meal, O. P.....	34	8	8
Malt sprouts.....	26	2	13
Meat scraps.....	71	14	0
Oats.....	12	4	11
Oat feed, low grade.....	6	2	27
Oat meal (rolled oats).....	16	7	2
Rye.....	12	2	2
Rye feed.....	15	3	5
Soybean meal.....	43	7	5
Tankage (60% protein).....	60	7	5
" (40-50% protein).....	46	16	3
Wheat.....	12	2	2
Wheat bran.....	16	4	10
Wheat standard middlings.....	17	5	6

GUIDES IN ENFORCEMENT

The Association of American Feed Control Officials has adopted the following resolutions to serve as a guide to state regulatory officials in administering local statutes relating to inspection and merchandising of feeds.¹

1. Resolved that it is the sense of this Association that we understand the term "Nitrogen Free Extract" to cover the product indicated by the percentage obtained by subtracting from 100 per cent the sum of the percentages of Ash, Moisture, Protein, Fat and Fiber. (Adopted prior to 1923).

2. Resolved that the term "carbohydrates" be interpreted to cover the product indicated by the percentage obtained by the addition of the percentages of crude fiber and nitrogen free extract. (Adopted prior to 1923).

3. Resolved that it is the sense of this Association that a ton of feed be 2,000 pounds, net. (Adopted prior to 1923).

4. Resolved that this Association go on record as opposing the use of second hand bags unless they are turned wrong side out so that the original stenciling will not be displayed. (Adopted prior to 1923).

¹ Official publication of the Association for 1936.

5. Resolved that this Association go on record to the effect that the term "Cracked Corn" does not apply to degermed cracked corn. (Adopted prior to 1923).

6. Resolved that this Association go on record as condemning the practice of packing feeding stuffs in bags containing 99 pounds net and billing and charging for 100 pounds net. (Adopted 1923).

7. Whereas, Linseed Oil Meal is sold more or less on the basis of the protein content, as in the case of cottonseed meal, therefore:

Be it Resolved that the percentage of protein should be prefixed to linseed cake or meal, as is done with cottonseed meal: for example, 34 per cent Protein Linseed Meal. (Adopted 1923).

8. Resolved, that it is the sense of this Association that no product sold under a trade or proprietary name be recognized for the purpose of formulating definitions, standards, etc. (Adopted 1927).

9. Resolved that this Association go on record as condemning the use of the word "vitamin" in a brand name, and as opposing the acceptance of registration of feeds with this word in the brand name. (Adopted 1929.)

10. Resolved: (a) That it is the sense of this Association that the names of feed materials or their combinations must not be misleading as to the kind, character and nature of the material or materials.

(b) That the name of each feed material should be stated in its simplest form and in the common English term, if such term exists, omitting all superfluous or ambiguous words.

(c) That if a descriptive name is used, the material must correspond thereto. (Adopted 1930).

11. Resolved that this Association go on record as disapproving any use of artificial colors in the manufacture of feedstuffs. (Adopted 1931).

12. Resolved that this Association go on record as condemning the use of any contraction of the word "vitamin", or any word suggesting vitamin in a brand name, and as opposing the acceptance of registrations of feeds under names which are in conflict with this resolution. (Adopted 1932).

13. Resolved that any material sold primarily as a vitamin D supplement for poultry shall be labeled with a minimum guarantee of anti-rachitic potency, specifying the minimum percentage level at which normal calcification is produced, according to the tentative method of analysis as adopted by the Association of Official Agricultural Chemists. Calcification shall be considered to be normal when the minimum tibia ash averages are 44 per cent. (Adopted 1933—Amended 1935).

14. Resolved that all tentative definitions should not be used until adopted as official, unless specified action of the Association is taken. (Adopted 1933).

15. Resolved that the Association of American Feed Control Officials, Inc., request the coöperation of all recognized feed manufacturing associations in submitting for approval any contemplated changes in definitions of feeding stuffs which in any way conflict with the official definitions as adopted by this organization.

It is also requested that wherever practicable any existing conflicting definitions be changed to conform to the official definitions. (Adopted 1934).

16. Whereas, many States which have adopted the Association's definitions for cottonseed products require that a guarantee of fat and crude fibre content in cottonseed meal be made, therefore, for the sake of uniformity of labels and registration, and in such cases where there is no conflict with existing feed laws,

Be it Resolved, That the following guarantee of fat and crude fibre be recommended:

	Crude Fat Not less than	Crude Fibre Not more than
For 36% Protein Cottonseed Meal.....	4.50%	16.00%
For 41% Protein Cottonseed Meal.....	5.00%	13.00%
For 43% Protein Cottonseed Meal.....	5.25%	12.00%

(Adopted 1934)

17. Since the term "carbohydrates" is misleading and combines a maximum guarantee of crude fibre with a minimum guarantee of nitrogen free extract,

Be it Resolved, that the use of the term "carbohydrates" on the uniform registration blank and uniform tags be discontinued. (Adopted 1935)

REGISTRATIONS

For the period January 1, 1935 to December 31, 1935

One hundred and eighty-eight firms and individuals registered 1,069 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

Albers Bros. Milling Co., Seattle, Wash.

Calf Manna

E. T. Allen Co., Atlanta, Ga.

Empire 41% Protein Cottonseed Meal, prime quality

Allied Mills, Inc., Chicago, Ill.

Alfalfa Meal

Arab Horse Feed

Brewers' Dried Grains

Empire Egg Mash

Empire Egg Mash with Sardine Oil

Empire 16½% Dairy Ration

Empire 20% Dairy Ration

Empire 24% Dairy Ration

Empire Growing Mash

Empire Growing Mash with Sardine Oil

Empire Scratch Feed

Empire Starter & Grower

Empire Starter & Grower with Sardine Oil

June Pasture

Pure Corn & Oats Provender

Screened Cracked Corn

Soybean Oil Meal

Super Soy

Wayne All Mash Laying Ration

Wayne All Mash Laying Ration with Sardine Oil

Wayne Amco 20% Dairy Ration

Wayne Amco 24% Dairy Ration

Wayne Amco 12% Fitting Ration

Wayne Amco 32% Supplement Dairy Ration

Wayne Breeder Mash

Allied Mills, Inc., Chicago, Ill.—(Continued)

Wayne Broiler Ration
 Wayne Calf Meal
 Wayne Chick Feed
 Wayne Chick Starter
 Wayne Chick Starter with Sardine Oil
 Wayne Egg Mash
 Wayne Egg Mash with Sardine Oil
 Wayne Growing Mash
 Wayne Growing Mash with Sardine Oil
 Wayne Intermediate Scratch Feed
 Wayne Mash Concentrate
 Wayne Mash Concentrate with Sardine Oil
 Wayne 26% Mash Supplement
 Wayne 26% Mash Supplement with Sardine Oil
 Wayne Pig Starter
 Wayne Pork Maker
 Wayne Poultry Fattener
 Wayne Scratch Feed
 Wayne Supreme Horse Feed
 Wayne Turkey Mash with Sardine Oil
 Wayne Turkey Starting Mash

American Maize-Products Co., 100 E. 42nd St., New York City, N. Y.
 Cream of Corn Gluten Feed

Anchor Mills, Hagerstown, Md.
 Zip Egg Mash

Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.

Advanced Registry Dairy Feed
 Arcady Developing Grains
 Arcady 20% Open Formula Production Ration
 Arcady 24% Open Formula Production Ration
 Arcady Scratch Grains
 Arcady Sweet 16 Dairy Feed
 Arcady-Wonder Complete All Mash Chick Starter
 Arcady-Wonder Complete Broiler Ration
 Arcady-Wonder Complete Laying Ration
 Arcady-Wonder Growing Mash
 Arcady-Wonder Laying Mash
 Producer's 20% Ready Ration
 Riverside Scratch Grains
 Sunkist Egg Mash
 Wonder Horse & Mule Feed

Archer-Daniels-Midland Co., Minneapolis, Minn.
 32 Per Cent Protein Old Process Linsced Meal
 41 Per Cent Protein Old Process Soybean Oil Meal
 44 Per Cent Protein New Process Soybean Oil Meal

Ashcraft-Wilkinson Co., Atlanta, Ga.

Cow-Eta Brand—41% Prime Quality Cotton Seed Meal
 Cow-Eta Brand—43% Prime Quality Cotton Seed Meal
 Paramount Brand—36% Prime Cotton Seed Meal

E. R. Bacon Grain Co., Boston, Mass.
 Bacon's Gluten Feed

E. W. Bailey & Co., Montpelier, Vt.
 Bailey's 16% Dairy Ration
 Bailey's Fitting Ration
 Bailey's Pasture Ration

E. W. Bailey & Co., Montpelier, Vt.—(Continued)

Capital Dairy Ration
Capital Dairy Ration (with Molasses)
Capital Mixed Feed
Favorite Dairy Ration
Favorite Dairy Ration (with Molasses)
Our 20% Special Dairy Ration
Pennant Chick Starter
Pennant Coarse Chick Feed
Pennant Fine Chick Feed
Pennant Growing Feed
Pennant Horse Feed
Pennant Laying Mash
Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal
Pennant Scratch Feed
Pennant Stock Feed

Barber & Bennett, Inc., Albany, N. Y.

Egg-O Laying Mash
Egg-O Scratch Feed

Bay State Milling Co., Winona, Minn.

"Wingold" Standard Hard Wheat Middlings and Wheat Screenings

Beacon Milling Co., Inc., Cayuga, N. Y.

Auburn Brand Auburn Dairy Feed
Beacon Battery Laying Pellets
Beacon Breeders Mash with Buttermilk
Beacon Broiler Feed
Beacon Calf Grain Ration
Beacon Calf Pellets
Beacon's Cayuga Developer Feed
Beacon's Cayuga Growing Mash
Beacon's Cayuga Horse Feed
Beacon's Cayuga Laying Mash with Buttermilk
Beacon's Cayuga Scratch Feed
Beacon 1935 CC Pellets
Beacon Chick Feed
Beacon Complete Starting Ration
Beacon Dairy Ration
Beacon Developer Feed
Beacon Egg Mash with Buttermilk
Beacon Fitting Ration
Beacon Fleshing Pellets
Beacon Growing Mash
Beacon Horse Feed
Beacon Scratch Grains
Beacon Special Scratch Grains
Beacon Sweet "20"
Beacon Sweet "24"
Beacon Turkey Growing Feed
Beacon Turkey Starter
Beacon "20"
Be-Co-Lass
Cayuga Stock Feed
Corn & Oats Chop

Bisbee Linseed Co., 2100 Lincoln-Liberty Bldg., Philadelphia, Pa.

Bisbee Brand 34% Protein Pure Old Process Colza Oil Meal
Bisbee Brand 34% Protein Pure Old Process Linseed Meal

Black Rock Milling Corp., Buffalo, N. Y.

Paramount 20% Dairy Ration

Blatchford Calf Meal Co., Waukegan, Ill.

Blatchford's Calf Meal

The Borden Sales Co., Inc., 350 Madison Ave., New York City, N. Y.

Borden's Anilac

Bradley & Baker, 155 E. 44th St., New York City, N. Y.

Argentine Wheat Standard Middlings¹

Wheat Bran

Amos D. Bridge's Sons, Inc., Hazardville, Conn.

Success Dairy Ration

L. Broder Grain Store, Colchester, Conn.

L. B. Milk Ration

Buckeye Cotton Oil Co., Cincinnati, Ohio

Buckeye 41% Protein Cottonseed Meal, Prime Quality

C. Buckingham & Co., Inc., Southport, Conn.

C. B. Dairy

C. B. 20% Dairy

C. B. Egg Mash

C. B. Growing Mash

C. B. Scratch

C. B. Starter

C. E. Buell, Inc., 6 Beacon St., Boston, Mass.

"Buell-Boston" Dried Skim Milk

C. W. Burckhalter, Inc., 177 Franklin St., New York City, N. Y.

Burck Brand Powdered Skim Milk

Cairo Meal & Cake Co., Cairo, Ill.

"Miss Cairo" Brand 41% Protein Cottonseed Meal

C. W. Campbell Co., Westerly, R. I.

Cam-Co Dairy Ration

Cam-Co Horse Feed

Cam-Co Laying Mash

Egg-O Chick Scratch Feed

Egg-O Chick Starter

Egg-O Growing Feed

Egg-O Intermediate Scratch Feed

Egg-O Laying Mash

Egg-O Scratch Feed

Egg-O Turkey Grower

Fitting Ration

Horse Feed with Xtra Vim Molasses

No-Botheration Dairy Ration

Provender

A. B. Caple Co., Toledo, Ohio

Alfalfa Meal

Alfalfa Stem Meal

Center Milk Products Co., Middlebury Center, Pa.

Vita-Brand Dried Skim Milk

Central Chemical Co. Inc., Baltimore, Md.

Crab Meal

Gro-All Fish Meal

¹ Substituted for South American Standard Middlings on May 6, 1935.

Central Soya Co. Inc., Decatur, Ind.

Central 41% Protein Soybean Oilmeal

Chapin & Co., Hammond, Ind.

Chapin Kernels Grow All

Chapin Kernels Lay All

Chapin Kernels Start All

Checkerboard Feed Store, Oswego, N. Y.

Ontario Mixed Feed

S. J. Cherry & Sons, Ltd., Preston, Ontario, Canada

Canadian Pure Shorts

Clinton Co., Clinton, Iowa

Clinton Corn Gluten Feed

Herbert K. Clofine, Bulletin Bldg., Philadelphia, Pa.

Supreme Brand Poultry Feed

Coles Co., Middletown, Conn.

Capital 20% Molasses Dairy Feed

Fortune Chick Starter

Fortune Egg Mash with Cod Liver Oil

Fortune Growing Mash with Cod Liver Oil

Fortune Scratch Feed

Selco 24% Molasses Dairy Feed

Collis Products Co., St. Paul, Minn.

Collis Process Dried Buttermilk

Commander-Larabee Corp., Minneapolis, Minn.

Sunfed Red Dog, Pure Wheat Product

Sunfed Wheat Bran with ground screenings not exceeding mill run

Sunfed Wheat Standard Middlings with ground screenings not exceeding mill run

Community Service, Inc., Lakeville, Conn.

Community 20% Dairy Ration

Community 20% Dairy Ration "Thrift Brand"

Community Pasture Ration

Community Poultry Mash

G. E. Conkey Co., Cleveland, Ohio

Conkey's Gecco Chick Grains

Conkey's Gecco Growing Grains

Conkey's Y-O (Brand) All Mash Chick Ration

Conkey's Y-O (Brand) Egg Mash

Conkey's Y-O (Brand) Growing Mash

Conkey's Y-O (Brand) (The Original) Starting Feed

Superior Scratch Grains

Conn. Fat Rendering & Fertilizer Corp., West Haven, Conn.

Yankee Brand Meat Scrap

Consolidated Products Co., 123 N. Washington Ave., Danville, Ill.

Semi-Solid Buttermilk

Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.

Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry

Corenco 45% Meat and Bone Scrap

Corenco 50% Meat and Bone Scrap

Corenco 55% Meat Scrap

Corenco 60% Meat Scrap

Consumers Import Co. Inc., 115 Broad St., New York City, N. Y.
Cico Fish Meal

Continental Distilling Corp., 260 S. Broad St., Philadelphia, Pa.
Continental Distillers Dried Grains
Continental Distillers Grains

Copeland Flour Mills, Ltd., Midland, Ontario, Canada
Copeland's "Dandy Bran"
Copeland's "Dandy Shorts"

**Corn Products Sales Co. of the Corn Products Refining Co., 17 Battery Place,
New York City, N. Y.**
Buffalo Corn Gluten Feed
Diamond Corn Gluten Meal

E. A. Cowee Co., Fitchburg, Mass.
Coweco Growing Mash
Coweco Laying Mash
Coweco 20% Ration
Coweco Scratch Feed

C. A. Cowles, Inc., Plantsville, Conn.
Blue Seal Mash
Bristol Dairy
Cowles' Broiler & Starting Mash
Cowles' 24% Dairy
Cowles' Red Seal Laying Mash
20% Dairy
Growing Mash
Horse Feed
Scratch Feed

Chas. M. Cox Co., 177 Milk St., Boston, Mass.
Lakewoods Wheat Bran
Pioneer Wheat Bran (Manufactured by Western Canada Flour Mills Ltd., Toronto,
Ontario, Canada)
Sherwin-Williams Screwpress Linseed Oil Cake Meal
Utility Growing Ration
Utility Laying Ration
Utility Starting Ration

P. Cutler, Inc., Colchester, Conn.
Prosperity Dairy Ration
Prosperity Economy Dairy Ration
Prosperity Laying Mash
Prosperity Scratch Feed
Prosperity Special Dairy
Prosperity Stock Feed

A. O. Dailey & Sons, Inc., Binghamton, N. Y.
Dailey's Bingo Horse Feed with Molasses
Dailey's 16 Dairy Feed with Molasses
Dailey's 20 Dairy Ration
Dailey's Egg Producer Mash
Dailey's Fattening Mash
Dailey's Growing Grains
Dailey's Special 20% Dairy Ration
Dailey's Special Growing Mash

**Dairymen's League Co-operative Association, Inc., 11 W. 42nd St., New York
City, N. Y.**
Dairylea Choice Feed Grade Dried Skim Milk

R. G. Davis & Sons, Inc., New Haven, Conn.

Basic Dairy Ration
Davis Horse Feed
Davis Mash with Buttermilk
Davis Scratch Feed
Davis Stock Feed
Davis Twenty Dairy
20% Open Formula

Decatur Milling Co. Inc., Decatur, Ill.

Homco Hominy Feed

Delaware Mills, Inc., Deposit, N. Y.

Delaware All Mash Chick Starter
Delaware Chick Grains
Delaware 85% Horse Feed
Delaware Intermediate Chick Grains
Delaware Scratch Grains
Delaware Stock Feed
Delco 20% Dairy Feed
Delco Sweet 20% Dairy Feed
Delco Laying Mash (with Dried Skim Milk)
Indian Growing Mash (with Dried Skim Milk)
Indian Laying Mash (with Dried Skim Milk)
Indian Sweet 20% Dairy Feed
Indian Sweet 24% Dairy Feed

The Denver Alfalfa Milling & Products Co., Lamar, Colo.

Alfalfa Leaf Meal
Alfalfa Leaf Meal (Leafalfa Brand)
Alfalfa Meal

The Dewey Bros. Co., Blanchester, Ohio

Corn 3D (Dewey's Distillers Dried) Grains

Dietrich & Gambrill, Inc., Frederick, Md.

All Mash Starter & Grower
All Purpose Complete Ration-Starter-Grower-Layer
Big 4 Feed
Corn Feed Meal
D. & G. Calf Meal
D. & G. Dairy Feed
D. & G. Wheat Flour Middlings with Mill Run Screenings
D. & G. Wheat Mixed Feed
Frederick Dairy Feed
Frederick Growing Mash
Frederick Horse Feed
Frederick Laying Mash
Frederick Stock Feed
Gambrill's A. I. Dairy Feed
Gambrill's Chick Grains
Gambrill's Developing Scratch
Gambrill's Growing Mash
Gambrill's Horse Feed
Gambrill's Laying Mash
Gambrill's Scratch Feed
Pen Mar Dairy Feed

A. G. Dunn, 82 Wall St., New York City, N. Y.

Brazilian Wheat Bran with Ground Screenings not Exceeding Mill Run

Eastern States Farmers' Exchange, Springfield, Mass.

Eastern States Calf Starter Open Formula
 Eastern States Chick Grains Open Formula
 Eastern States Combination Mash Open Formula
 Eastern States Controller Mash Open Formula
 Eastern States Developer "The Pullet Builder" Open Formula
 Eastern States Fitting Ration Open Formula
 Eastern States Fulpail Open Formula Dairy Ration
 Eastern States Highland 12 Open Formula
 Eastern States Highland 16 Open Formula Dairy Ration
 Eastern States Highland 20 Open Formula Dairy Ration
 Eastern States Hog Meal Open Formula
 Eastern States Horse Feed Open Formula
 Eastern States Milkmore Open Formula Dairy Ration
 Eastern States Molasses Oat Feed
 Eastern States Producer Mash Open Formula
 Eastern States Scratch Grains with Coarse Cracked Corn Open Formula
 Eastern States Scratch Grains 1931 Open Formula
 Eastern States Sixteen Open Formula Dairy Ration
 Eastern States Starting & Broiler Ration Open Formula
 Eastern States Succulence Open Formula
 Eastern States Turkey-Fat Open Formula
 Eastern States Turkey-Grow Open Formula
 Eastern States Turkey-Start Open Formula

Elmore Milling Co. Inc., Oneonta, N. Y.

Dairyman's Emergency Ration
 Elmore Chick Feed
 Elmore Chixsaver
 Elmore Complete Broiler Ration
 Elmore Complete Starting and Growing Ration
 Elmore Eggmaker
 Elmore Egg Mash
 Elmore Growing Mash
 Elmore Horse Feed with Molasses
 Elmore Intermediate Chick Feed
 Elmore Milk Grains
 Elmore Milk Grains Junior
 Elmore Scratch Feed
 Elmore Stock Feed
 Elmore's Sweet Digesto Dairy Feed
 Elmore "Three Point" Calf Meal
 Elmore Turkey Growing Mash
 Elmore Waldorf
 Elmore's "Xtragood" Wheat Feed with Ground Screenings not Exceeding
 Mill Run
 Granger 20% Dairy Ration
 Granger 24% Dairy Ration

John W. Eshelman & Sons, Lancaster, Pa.

Eshelman Certified 20% Dairy Ration
 Eshelman Certified 24% Dairy Ration
 Eshelman Challenge Dairy Feed
 Eshelman Conestoga 20 Dairy Feed
 Eshelman Conestoga Horse Feed
 Eshelman Garden Spot Horse Feed
 Eshelman Golden Rod 25 Dairy Feed
 Eshelman Lancaster 20 Dairy Feed
 Eshelman Lancaster 60 Horse Feed
 Eshelman Lancaster Scratch Grains
 Eshelman Liberty Horse Feed
 Eshelman Open Formula 20 Dairy Feed
 Eshelman Pennsy Chick Grains

John W. Eshelman & Sons, Lancaster, Pa.—(Continued)

Eshelman Pennsy 16 Dairy Feed
Eshelman Pennsy Laying Mash
Eshelman Pennsy Scratch Grains
Eshelman Red Rose All Mash Starter
Eshelman Red Rose Calf Starter
Eshelman Red Rose Chick Grains
Eshelman Red Rose Chick Starter
Eshelman Red Rose 24 Dairy Feed
Eshelman Red Rose Fattening Mash
Eshelman Red Rose Growing Mash with Cod Liver Oil
Eshelman Red Rose Hog Meal
Eshelman Red Rose 35 Horse Feed
Eshelman Red Rose Laying Mash
Eshelman Red Rose Laying Mash with Cod Liver Oil
Eshelman Red Rose Pure Ground Corn and Oats
Eshelman Red Rose Scratch Grains
Eshelman Red Rose Stock Feed
Eshelman Red Rose Turkey Mash
Eshelman S-O-S
Eshelman Steamed-Cooked Horse Feed

Evans Milling Co., Indianapolis, Ind.

Emco Hominy Feed
Evans 41% Soybean Cake Meal

Excelsior Milling Co., Minneapolis, Minn.

Pure Camel Fancy Wheat Feed

Fairchild Milling Co., Cleveland, Ohio

Standard Middlings
Wheat Bran

The Fairmont Creamery Co., Omaha, Neb.

Fairmont's Better Pure Flake Buttermilk

Farmers Feed Co., 532 E. 76th St., New York City, N. Y.

"Bull Brand" Dried Brewers Grains

Farmers Flour and Grain Co., Stratford, Conn.

Superior Laying Mash

Federal Mills, Inc., Lockport, N. Y.

Big B Wheat Bran
Big B Wheat Middlings with Ground Screenings not exceeding Mill Run

Fernando Valley Milling and Supply Co., 336 I. W. Hellman Bldg., Los Angeles, Calif.

Fernando Alfalfa Meal Fine Ground
Fernando Alfalfa Stem Meal
Fernando Ideal Greens Alfalfa Leaf Meal

First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.

Henfield Egg Mash
Henfield Scratch Grains

J. A. Forrest Co., Minneapolis, Minn.

Bronco Pure Bran
Bronco Pure Shorts
Lakewoods Wheat Shorts

Freihofer Flour Mills, Philadelphia, Pa.

Hard Wheat Standard Middlings with Mill Run of Ground Wheat Screenings
(not exceeding 8%)

J. B. Garland & Son, Worcester, Mass.

Garland's Economy 20% Ration
Garland's Growing Mash
Garland's Laying Mash
Royal Worcester Complete Ration
Royal Worcester Scratch Feed

General Commodity Corp., Buffalo, N. Y.

Old Sol Dried Skimmilk

General Mills, Inc., Minneapolis, Minn.

Eventually Gold Medal Chick Feed—No Grit
Eventually Gold Medal Chick Ration
Eventually Gold Medal Dairy Ration
Eventually Gold Medal Developing Feed—No Grit
Eventually Gold Medal Egg Mash for Breeding and Laying with Dried Butter-
milk
Eventually Gold Medal Growing Mash—With Dried Buttermilk
Eventually Gold Medal Scratch Feed—No Grit
Washburn's Gold Medal Fancy Mixed Feed
Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings
Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings
Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings
Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog

Grand Union Co., New York City, N. Y.

Peerless All Mash Chick Starter & Grower
Peerless Chick Grains
Peerless Laying Mash
Peerless Scratch Grains

D. H. Grandin Milling Co., Jamestown, N. Y.

Economy 20% Sweetened Dairy Feed
Grandin's Baby Chick Feed
Grandin's Baby Chick Starter with Buttermilk-Cod Liver Oil
Grandin's Complete Starting Ration with Buttermilk-Cod Liver Oil
Grandin's 32% Dairy Feed
Grandin's Growing Mash with Buttermilk-Cod Liver Oil
Grandin's Laying Mash with Buttermilk
Grandin's Laying Mash with Buttermilk-Cod Liver Oil
Grandin's Milk Maker
Grandin's Poultry Green Food
Grandin's Screened Scratch Feed
Grandin's Stock Food
Grandin's Sweetened 20% Dairy Feed
Grandin's Sweetened 24% Dairy Feed
Grandin's Sweetened Horse Feed
Ground Corn and Oats
M-S (Money Saver) 20% Sweet Dairy Feed
M-S (Money Saver) 24% Sweet Dairy Feed

Great Atlantic & Pacific Tea Co., 1104 Hodgson Bldg., Minneapolis, Minn.

Daily Egg Mash Feed
Daily Egg Scratch Feed
Daily Growth Calf Meal
Daily Growth Chick Starter
Daily Growth Developing Feed
Daily Growth Fine Chick Feed
Daily Growth Growing Mash
Daily Horse Feed
Daily Milk Dairy Feed
Milky Way Dairy Feed 20%
Milky Way Dairy Feed 24%

Greenport Feed Corp., 460 Morgan Ave., Brooklyn, N. Y.
Greenport Dairy Feed with Molasses

Hales & Hunter Co., 525 W. Jackson Blvd., Chicago, Ill.

Gold Flake 20% Dairy Feed
Kingfalfa Horse Feed
Morning Glory Chick Starter with Dried Buttermilk
Morning Glory Coarse Chick No Grit
Morning Glory Egg Mash with Dried Buttermilk
Morning Glory Fine Chick
Morning Glory Growing Mash with Dried Buttermilk
Morning Glory Scratch Feed
Red Comb Broiler Mash with Dried Buttermilk
Red Comb Chick Starter with Dried Buttermilk
Red Comb Egg Mash with Dried Buttermilk
Red Comb Growing Mash with Dried Buttermilk
Red Comb Scratch Feed No Grit
Red Comb Turkey Grower with Dried Buttermilk
Special Red Horn 20% Dairy Feed

Frank B. Ham & Co. Ltd., 1506 Royal Bank Bldg., Toronto, Canada

"Hamco" Brand Wheat Bran
"Hamco" Brand Wheat Shorts

Dwight Hamlin Co., Pittsburgh, Pa.

Hamlin's Dried Brewers Grains

Hecker—H-O Co. Inc., Buffalo, N. Y.

Oat Mill Feed

Hecker-Jones-Jewell Milling Div. of Standard Milling Co., 503 Seneca St., Buffalo, N. Y.

Choice Wheat Bran
Wheat Red Dog
Wheat Standard Middlings

Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.

Pure Old Process Linseed Meal 37%

Hood Mills Co., Baltimore, Md.

Fine Ground Feeding Oatmeal

The Hubinger Co., Keokuk, Iowa

Ke OK uk Corn Gluten Feed

Humphreys-Godwin Co., Memphis, Tenn.

Bull Brand Prime 43% Protein Cottonseed Meal
Dixie Brand Prime 41% Protein Cottonseed Meal

Imperial Grain & Milling Co., Toledo, Ohio

Imperial Steam Cooked Feed

International Milling Co., Minneapolis, Minn.

Blackhawk Heavy Wheat Mixed Feed
Blackhawk Pure Wheat Bran
Blackhawk Wheat Red Dog
Blackhawk Wheat Standard Middlings with Ground Screenings not Exceeding Mill Run

The Kansas Flour Mills Corp., Kansas City, Mo.

Big Flake Pure Wheat Bran

Kasco Mills, Inc., Waverly, N. Y.

Apex Complete Grower
Apex Laying Mash
Beatsall Milk Grains
Kasco All Mash Chick Food
Kasco Mormilk Dairy Ration

Kellogg Co., Battle Creek, Mich.

White Hominy Feed

Kellogg Co. of Canada, Ltd., London, Ontario, Canada

O-Corn-O Hominy Feed

Kelloggs & Miller, Inc., Amsterdam, N. Y.

K & M Brand 34% Protein Pure Old Process Linseed Meal

Spencer Kellogg & Sons, Inc., Buffalo, N. Y.

Kellogg's 32% Protein Old Process Linseed Meal
Kellogg's 34% Protein Old Process Linseed Meal

Keystone Dairy Co., 150 Nassau St., New York City, N. Y.

Skim Milk Powder

H. H. King Flour Mills Co., Minneapolis, Minn.

"Gold Mine" Feed

Kraft-Phenix Cheese Corp., 400 Rush St., Chicago, Ill.

"Kraco" Milk Sugar Feed

Chas. A. Krause Milling Co., Milwaukee, Wis.

Badger White Hominy Feed

H. P. Kysor Feed & Grain Co., New Haven, Conn.

Kysor's A-1 Chick Starter
Kysor's A-1 20% Dairy Ration
Kysor's A-1 24% Dairy Ration
Kysor's A-1 Growing Mash
Kysor's A-1 Growing Mash with Cod Liver Oil
Kysor's A-1 Horse Feed
Kysor's A-1 Laying Mash
Kysor's A-1 Laying Mash with Cod Liver Oil
Kysor's A-1 Scratch Feed

The Laden Bros. Co. Inc., Wallingford, Conn.

Laden's Baby Chick Starter
Laden's Dairy 20%
Laden's Growing Mash
Laden's Laying Mash
Laden's Starter & Broiler Mash

The Larabee Flour Mills Co., Kansas City, Mo.

"Sunfed" Winter Wheat Bran with Ground Wheat Screenings not to Exceed Mill Run or 8%

The Larowe Milling Co., Box 68 No. End Station, Detroit, Mich.

Dried Beet Pulp
Dried Molasses-Beet Pulp
41% Protein Cottonseed Meal, Prime Quality
Larro Broiler Feed
Larro Calf Meal
Larro Chick Grains
Larro Chick Starter
Larro Egg Mash

The Larrowe Milling Co., Box 68 No. End Station, Detroit, Mich.—(Continued)

- Larro Growing Grains
- Larro Growing Mash
- Larro Pig Feed
- Larro Scratch Grains
- Larro—The Ready Ration for Dairy Cows
- Larro Turkey Adult Mash
- Larro Turkey Grower
- Larrowe's 16 Dairy Feed

Franklin L. Lewi, Inc., 2 Broadway, New York City, N. Y.

- Argentine Feed Flour
- Brazilian Wheat Bran Product of Brazil
- Brazilian Wheat Fancy Middlings
- Chilean Wheat Middlings
- Polish Wheat Middlings
- Wheat Bran Produce of Argentina
- Wheat Standard Middlings Product of Argentina

Libner Grain Co. Inc., Norwalk, Conn.

- Libner's Blue Ribbon Chick Starter Mash
- Libner's Blue Ribbon Growing Mash
- Libner's Blue Ribbon Horse & Calf Ration
- Libner's Blue Ribbon Milk Egg Mash
- Libner's Blue Ribbon Scratch Feed
- 12% Libner's Blue Ribbon Ration
- 20% Libner's Blue Ribbon Dairy Ration
- 24% Libner's Blue Ribbon Dairy Ration
- 20% Milkflow Dairy Ration

The C. W. Lines Co., New Britain, Conn.

- Homestead Dry Mash
- Homestead Scratch Feed
- Mill Pride Dairy Ration
- Mill Pride Fancy Scratch Feed
- Mill Pride Milk Mash

Litchfield County Cooperative Assoc., Torrington, Conn.

- Common Sense Dairy
- Common Sense Growing Mash
- Common Sense Laying Mash
- Common Sense Scratch Feed

Long Hill Feed Store, Long Hill, Conn.

- Square Deal Dairy Ration
- Square Deal Laying Mash with Buttermilk

L. B. Lovitt & Co., Memphis, Tenn.

- "Lovit Brand" 41% Protein Cottonseed Meal
- "Lovit Brand" 43% Protein Cottonseed Meal

A. S. MacDonald Commission Co., Boston, Mass.

- Parrheim Pure Wheat Bran
- Parrheim Pure Wheat Shorts

Maine Fish Meal Co., Union Wharf, Portland, Me.

- Maine White Fish Meal

E. Manchester & Sons, Winsted, Conn.

- Huntington Red Star Egg Mash
- Red Star Egg Mash
- Red Star Flour Middlings
- Red Star Mixed Feed

E. Manchester & Sons, Winsted, Conn.—(Continued)

Red Star Scratch Feed
Red Star Sweet Sixteen Dairy Feed
Special Dairy Feed

The Mann Bros. Co., Buffalo, N. Y.

The Mann Bros. Co. 34% Protein Pure Old Process Linseed Meal

Maritime Milling Co. Inc., Buffalo, N. Y.

B-B Daisy All Mash Starter and Growing Feed Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
B-B Daisy Chick Feed
B-B Daisy Egg Mash with Dried Buttermilk
B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk
B-B Daisy Scratch Feed
B-B Hi-Test Dairy Feed 20% Sweetened
B-B Hi-Test Dairy Feed 24% Sweetened
B-B Marmico 16% Dairy Feed with Molasses
B-B Meadow Sweet Supplemental Dairy Feed with Molasses
Bull Brand All Mash Laying Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
Bull Brand Broiler and Fleshing Mash with Milk Sugar Feed, Dried Buttermilk
Bull Brand Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
Bull Brand Complete Growing Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
Bull Brand Developing Feed
Bull Brand Growing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
Bull Brand Horse Feed with Alfalfa and Molasses
Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk
Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk
Bull Brand Scratch Feed
Dollar Maker Egg Mash
Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk
Dollar Maker Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk
Real Value 20% Dairy Feed
Sweetened Bull Brand "20" Dairy Ration
Sweetened Bull Brand "24" Dairy Ration
Sweetened Dollar Maker 20% Dairy Feed
Sweetened Dollar Maker 24% Dairy Feed

C. J. Martenis Grain Co., Produce Exchange Bldg., New York City, N. Y.

Alco Dried Brewers Grains
Argentine Wheat Bran
Ogilvie's Wheat Bran

Meador & Co. Inc., 10 W. 33rd St., New York City, N. Y.

Trojan Horse Feed

Meador Milling Co. Inc., Hoboken, N. J.

Purifine Linseed Oil Meal

Meech & Stoddard, Inc., Middletown, Conn.

Red Wing 20% Dairy Ration
Red Wing Horse Feed with Molasses
Red Wing Special Chick Feed
Red Wing Special Chick Starter with Buttermilk
Red Wing Special Dairy Ration
Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil

Meech & Stoddard, Inc., Middletown, Conn.—(Continued)

Red Wing Special Intermediate Chick Feed
Red Wing Special Laying Mash with Skim Milk and Cod Liver Oil
Red Wing Special Scratch Feed
Red Wing Stock Feed

Miner-Hillard Milling Co., Wilkes-Barre, Pa.

Steam Cooked Hominy Feed

Montana Flour Mills Co., Great Falls, Mont.

"It's the Wheat" Montco Wheat Bran with Ground Screenings not Exceeding Mill Run

Monti-Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y.

"Movani"

Geo. Q. Moon & Co. Inc., Binghamton, N. Y.

Moon's Baby Chick Grains
Moon's Baby Chick Starter Mash
Moon's 20% Dairy Feed with Molasses
Moon's 24% Dairy Ration
Moon's Developing Grains
Moon's Fresh Ground Wheat Middlings
Moon's 90 Molasses Horse Feed
Moon's Laying Mash with Dried Buttermilk
Moon's Scratch Feed
Moon's Stock Feed
Moon's Wheat Bran
U. S. Drought Ration

Fred C. Morse & Son, Guilford, Conn.

Old Mill All Mash
Old Mill Broiler Mash
Old Mill Chick Feed
Old Mill 20% Dairy Feed
Old Mill 24% Dairy Feed
Old Mill Fitting Feed
Old Mill Growing Mash
Old Mill Horse Feed
Old Mill Intermediate Chick Feed
Old Mill Laying Mash
Old Mill Laying Mash with Milk & Cod Liver Oil
Old Mill Provender
Old Mill Scratch Feed
Old Mill Starting Mash

Jas. F. Morse & Co., Somerville, Mass.

Morse's 40%—50% Meat Scraps

National Mineral Products Co. Ltd., 830-7th St., San Francisco, Calif.

"Alfaleaf" Alfalfa Leaf Meal
Stemalfa Brand

New Orleans Export Co. Ltd., 1741 Canal Bank Bldg., New Orleans, La.

Prime Cottonseed Meal 41%
43% Prime Cottonseed Meal

The New Paris Elevator Co., New Paris, Ohio

Paris Chick Starter and Growing Mash
Paris Control Mash
Paris 20% Dairy Ration
Paris Fattening Mash
Paris Fitting Ration
Paris Laying Mash
Paris Scratch Grains

Niagara Falls Milling Co., Lockport, N. Y.

Niagara Choice Wheat Bran
Niagara Standard Wheat Middlings with Ground Screenings not Exceeding Mill Run

Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.

Planet Feed
Pure Wheat Bran
Wheat Flour Middlings
Wheat Mixed Feed
Wheat Standard Middlings
XXX Comet

S. V. Osborn Estate, Branford, Conn.

Osborn Provender
Osborn Scratch

Pacific Bone, Coal and Fertilizer Co., San Francisco, Calif.

Digesta-Bone (Meal or Flour)

M. W. Park & Co., 236 Ritch St., San Francisco, Calif.

California Alfalfa Leaf Meal "Parko" Brand

Park & Pollard Co., Buffalo, N. Y.

All-In-One Starting Feed
Bet-R-Milk 20% Ration
Bidwell 20% Dairy Ration
Bidwell 24% Dairy Ration
Bidwell Dry-Mash
Bidwell Dry-Mash with Cod Liver Oil
Bidwell Growing Feed
Bidwell Scratch Feed
Bulky-Sweet Dairy Feed
Claco Dairy Ration
Doublex 20% Dairy Ration
Growing Feed
Growing Feed with Cod Liver Oil
Go-Tu-It Pig & Hog Ration
Holcomb's Growing Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)
Holcomb's Milk Egg Mash with Cod Liver Oil (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)
Holcomb's Sweetened 20% Dairy Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)
Intermediate Chick Feed
Lay or Bust Dry-Mash
Lay or Bust Dry-Mash with Cod Liver Oil
Manamar Broiler Mash
Manamar Chick Starter
Manamar Complete Life Cycle Mash
Manamar 20% Dairy Ration
Manamar Doublex 20% Dairy Ration
Manamar Growing Feed
Manamar Lay or Bust Mash
Milkade Calf Meal
Milk-Maid 24% Sweetened Dairy Ration
Overall 24% Dairy Ration
Paramount Scratch Feed
Park & Pollard Chick Scratch
Park & Pollard Chick Starter
Park & Pollard Economy Scratch
Park & Pollard Fattening Mash

Park & Pollard Co., Buffalo, N. Y.—(Continued)

Park & Pollard Heavy Wheat Mixed Feed
Park & Pollard Horse Feed
Park & Pollard Stock Feed
Red Ribbon Scratch Feed
Shedds High-Test Dairy Feed
Top Notch 16% Ration
Yankee Dairy Ration
Yankee Horse Feed

The Patent Cereals Co., Geneva, N. Y.

Hominy Feed

Pecos Valley Alfalfa Mill Co., Hagerman, N. M.

Peevee Alfalfa Leaf Meal

Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa

Douglas Corn Gluten Feed
Douglas Corn Gluten Meal

Pillsbury Flour Mills Co., Minneapolis, Minn.

Pillsbury's Fancy Mixed Feed and Screenings
Pillsbury's Hard Wheat A. Middlings and Screenings
Pillsbury's Hard Wheat Bran and Screenings
Pillsbury's Hard Wheat Standard B. Middlings and Screenings
Pillsbury's Rye Middlings and Screenings
Pillsbury's Wheat Bran and Screenings
Pillsbury's XX Daisy

Maurice Pincoffs Co., Houston, Texas

Maurice Pincoffs Company 41% Protein Cottonseed Meal

Pittsburgh Plate Glass Co., Newark, N. J.

Red Wing 31% Protein Pure Old Process Linseed Meal

The Frank S. Platt Co., New Haven, Conn.

Platco Laying Mash

Postum Co. Inc., Battle Creek, Mich.

Burt's Hominy Feed

Pratt Food Co., Buffalo, N. Y.

Pratt's Baby Chick Food with Buttermilk
Pratt's B. P. Dairy Feed
Pratt's Chick Scratch Feed
Pratt's Circle A Scratch Feed
Pratt's Growing Mash with Buttermilk
Pratt's Intermediate Scratch Feed
Pratt's Laying Mash with Buttermilk
Pratt's Sweet 16% Dairy Feed
Pratt's Utility Horse Feed
Pratt's Utility Scratch Feed
Pratt's White Hominy Feed
Pratt's Yellow Hominy Feed

H. C. Puffer Co., Springfield, Mass.

Egg-Em-On Growing Feed
Egg-Em-On Laying Mash
Egg-Em-On Scratch Grains
Producer Dairy Feed 20%
Producer Dairy Feed 24%
Sweetened Producer Dairy Feed

The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.

Banner Feed
 Barley Feed
 Bell Cow Bran
 Bell Cow Shorts
 Big Egg Chick Starter
 Big Egg Growing Mash
 Big Egg Laying Mash
 Big Egg Scratch Grains, No Grit
 Buckeye Feed
 Early Bird Coarse Chick Feed
 Early Bird Fine Chick Feed, No Grit
 Quaker Ful-O-Pep Broiler Mash
 Quaker Ful-O-Pep Chick Starter
 Quaker Ful-O-Pep Coarse Chick Feed
 Quaker Ful-O-Pep Egg Mash
 Quaker Ful-O-Pep Fine Chick Feed
 Quaker Ful-O-Pep Growing Mash
 Quaker Ful-O-Pep Scratch Grains
 Quaker Ful-O-Pep Station Grade Fattening Feed
 Quaker Ful-O-Pep Turkey Grower
 Quaker Ful-O-Pep Turkey Starter
 Quaker Green Cross Horse Feed
 Quaker 16% Protein Dairy Ration
 Quaker 20% Protein Dairy Ration
 Quaker 24% Protein Dairy Ration
 Quaker Schumacher Feed
 Quaker Sugared Schumacher Feed
 Schumacher Calf Meal
 Schumacher Special Horse Feed—Cubed
 Sugared Vim Oat Mill Feed
 Vim Oat Mill Feed
 White Hominy Feed
 Yellow Hominy Feed

Queensboro Farm Products, Inc., Long Island City, N. Y.

Queensboro Farm Products, Inc., Dried Skim Milk Powder

Ralston Purina Co., St. Louis, Mo.

Corn Feed Meal
 Corn & Oat Provender
 Dried Beet Pulp
 Fine Ground Poultry Alfalfa Meal
 Protena 16% Dairy Feed (Buffalo Mill)
 Protena 20% Dairy Feed
 Protena 24% Dairy Feed
 Protena Scratch Feed
 Protena Sweet Feed "D"
 Purina Blue Checker Cow Chow (20%)
 Purina Body Cow Chow
 Purina Broiler Chow
 Purina Bulky Cow Chow
 Purina Bulky Las Chow (Buffalo Mill)
 Purina Bulky Omolene
 Purina Calf Starting Chow
 Purina Checkerboard Rolled Oats (Steam Cooked)
 Purina Chick Chow (Coarse)
 Purina Chick Chow (Fine)
 Purina Chicken Fatena
 Purina Chick Growena
 Purina Chick Startena
 Purina Chick Startena Without Calcium Carbonate (Limestone)
 Purina 32% Chowder

Ralston Purina Co., St. Louis, Mo.—(Continued)

Purina Dry and Fitting Chow
Purina Egg Chowder
Purina Egg Chowder Without Calcium Carbonate (Limestone)
Purina Green Checker Cow Chow (24%)
Purina Growing Chow
Purina Growing Chow (with Cod Liver Oil)
Purina Growing Chow without Calcium Carbonate (Limestone)
Purina Heifer Growing Chow
Purina Hen Chow
Purina Lay Chow
Purina Layena (Complete Ration)
Purina Omolene
Purina Turkey Growing & Fattening Chow
Purina Turkey Startena

John Reardon & Sons Co., Cambridge, Mass.

Register Brand 45% Meat & Bone Scraps

R. W. Reeves Co., Los Angeles, Calif.

"Reeco" Brand Alfalfa Leaf Meal

Robin Hood Mills, Ltd., Moose Jaw & Calgary, Canada

Blackhawk Standard Middlings
Superior Wheat Bran
Superior Wheat Middlings
Superior Wheat Reddog
Superior Wheat Shorts

H. M. Rubin Co. Inc., 38th Ave. & 10th St., Long Island City, N. Y.

Rubco Meat & Bone Scrap 45%
Rubco Meat & Bone Scrap 50%
Rubco Meat & Bone Scrap 55%

Russell-Miller Milling Co., Minneapolis, Minn.

Alta Hard Wheat Middlings
Hard Wheat Occident Bran
Hard Wheat Occident Flour Middlings
Hard Wheat Occident Mixed Feed
Hard Wheat Occident Standard Middlings

Seaboard Western Grain Corp., Produce Exchange, New York City, N. Y.

Wheat Bran (with Ground Screenings not Exceeding Mill Run)
Wheat Standard Middlings (with Ground Screenings not Exceeding Mill Run)

Seymour Grain & Coal Co., Seymour, Conn.

18% Dairy Ration
Miracle Chick Feed
Miracle Chick Grower
Miracle Fitting Ration
Miracle Horse Feed with Molasses
Miracle Laying Mash with Milk Products
Miracle Scratch Feed
Miracle Starter
See More Milk Dairy

Sheffield Farms Co. Inc., 524 W. 57th St., New York City, N. Y.

Sheffield Skim Milk Powder

The Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland, Ohio

Sherwin Williams 32% Old Process Linseed Meal
Sherwin Williams Pure Old Process 34% Linseed Meal

Ike Sovitsky, Ansonia, Conn.

Ansonia Egg Mash with Buttermilk and Cod Liver Oil
Ansonia Scratch Feed
Ansonia Stock Feed
Ansonia 20% Sweetened Dairy Feed
Connecticut State Open Formula Dairy Ration

Sperry Flour Co., San Francisco, Calif.

Millrun (Wheat Mixed Feed)
Pacific Wheat Mixed Feed containing Ground Screenings not to Exceed Run of Mill
Wheat Bran

A. E. Staley Mfg. Co., Decatur, Ill.

Staley's Corn Gluten Feed
Staley's Soybean Oil Meal

John T. Stanley Co. Inc., New York City, N. Y.

Stanley's 50% Meat & Bone Scrap for Poultry

St. Albans Grain Co., St. Albans, Vt.

Brewers' Dried Grains
Champlain Valley Emergency 20 Dairy Ration
Champlain Valley Emergency 24 Dairy Ration
Corn Distillers' Dried Grains
Hygrade Fitting Ration
Hygrade Horse Feed
Hygrade 20 Sweetened Milk Ration
Hygrade 24 Sweetened Milk Ration
Mornin' Call Poultry Grains
Paragon Hominy Feed
Utility 16 Dairy Ration
Utility Dairy Ration
Wirthmore Baby Chick Scratch
Wirthmore Baby Chick Starter—A Complete Balanced Feed For the First Six Weeks Containing Fortified Cod Liver Oil
Wirthmore 25 Balanced Ration Sweetened
Wirthmore Breeder Mash
Wirthmore Calf Meal
Wirthmore Complete Chick and Broiler Ration
Wirthmore Complete Growing Ration
Wirthmore Complete Laying Ration
Wirthmore 16 Dairy Ration Sweetened
Wirthmore 16 Dairy Ration Sweetened—Fortified with Vitamins A and D
Wirthmore 20 Dairy Feed
Wirthmore 20 Dairy Feed Sweetened
Wirthmore 20 Dairy Feed Sweetened—Fortified with Vitamins A and D
Wirthmore 14 Fitting Ration
Wirthmore Fleshing & Fattening Mash
Wirthmore Flour Middlings
Wirthmore Fodder Greens
Wirthmore Growing Mash
Wirthmore Growing Mash (Containing Fortified Cod Liver Oil)
Wirthmore Horse Feed
Wirthmore Intermediate Scratch Feed
Wirthmore Laying Mash
Wirthmore Laying Mash (Containing Fortified Cod Liver Oil)
Wirthmore Pellets—A Fleshing Feed for Poultry
Wirthmore Pig and Hog—A Growing and Fattening Feed
Wirthmore Scratch Feed
Wirthmore Stock Feed
Wirthmore Turkey Breeder Ration
Wirthmore Turkey Fattening Ration

St. Albans Grain Co., St. Albans, Vt.—(Continued)

Wirthmore Turkey Growing Ration
Wirthmore Turkey Starting Ration (Containing Fortified Cod Liver Oil)
Wirthmore Wheat Feed

St. Lawrence Flour Mills Co. Ltd., Montreal, Que., Canada
Premier Bran**D. A. Stickell & Sons, Inc., 67 W. Baltimore St., Hagerstown, Md.**

Blue Ridge Egg Mash
Snap Scratch Grains
Snap Sweet 20% Dairy Feed
Stickell's Certified 20% Ration
Stickell's Intermediate Chick Feed
Stickell's Poultry Fatner
Su-Pur All Mash Starter
Su-Pur Growing Mash
Su-Pur Horse & Calf Feed
Victor Chick Feed
Victor Growing Mash
Victor Poultry Fatner
Victor Scratch Grains

F. W. Stock & Sons, Hillsdale, Mich.

Litchfield Mixed Feed
Stock's Bran
Stock's Middlings

David Stott Flour Mills, Inc., Detroit, Mich.

Fine Flour Middlings

Chas. M. Struven Co., Baltimore, Md.

Struven's Fish Meal

Syracuse Milling Co., Syracuse, N. Y.

Onondaga Dairy Feed Sweetened
Onondaga Scratch Grains
Symco Scratch Grains
Syragold Chick Feed
Syragold Chick Starter
Syragold Dairy Feed
Syragold Dairy Feed Sweetened
Syragold Egg Mash
Syragold Feed Meal
Syragold Flour Middlings with Mill Run Screenings
Syragold Ground Corn and Oat Feed
Syragold Growing Mash
Syragold Horse Feed with Molasses
Syragold Laying Mash with Buttermilk
Syragold Milk Ration
Syragold Milk Ration Sweetened
Syragold Scratch Grains
Syragold Stock Feed

Thomaston Supply Co., Thomaston, Conn.

Thomaston Dairy Ration
Thomaston Egg Mash
Thomaston Growing Mash
Thomaston Scratch

Tioga Mills, Inc., Waverly, N. Y.

Chicatine
Chicatine with Cod Liver Oil Added
20% Creamatine

Tioga Mills, Inc., Waverly, N. Y.—(Continued)

Derby E-Gee Chick Grains
 Derby E-Gee Scratch Feed
 Derby Ground Corn & Oats
 Egatine
 E-Gee Dairy Feed
 Neverfail Horse Feed
 Or-Co Feed
 Red Brand Tioga Dairy Feed
 Tioga Calf Food
 Tioga Chick & Growing Mash
 Tioga Chick & Growing Mash with Cod Liver Oil Added
 Tioga Crushed Corn & Oats
 Tioga Laying Food
 Tioga Laying Food with Cod Liver Oil Added
 Tioga Neverfail Growing Grains
 Tioga Neverfail Poultry Grains
 Turkatine

Traders Feed & Grain Co. Inc., Buffalo, N. Y.

Rex Wheat Bran with Screenings not Exceeding Mill Run (Manufactured by
 Maple Leaf Milling Co., Toronto, Canada)
 Rex Wheat Middlings with Screenings not Exceeding Mill Run (Manufactured
 by Maple Leaf Milling Co., Toronto, Canada)

Jacob Trinley & Sons, Linfield, Pa.

Corn Feed Meal
 Favorite 20% Dairy Feed
 Favorite Horse Feed
 Favorite Laying Mash
 Favorite Scratch Grains
 Melo Horse Feed
 Real Chick Feed
 Real Chick Starter
 Real 20% Dairy Feed
 Real Fattening Mash
 Real Growing Mash
 Real Intermediate Chick Feed
 Real Laying Mash
 Real Scratch Grains
 Real Starter and Developer Mash
 Real Stock Feed
 Supreme 35% Horse Feed
 Trinley's 16% Dairy Feed
 Trinley's 24% Dairy Feed

Union Starch & Refining Co., Columbus, Ind.

Union Corn Gluten Feed

United Coöperative Farmers, Inc., Fitchburg, Mass.

United Farmers Milk Egg Mash
 United Farmers Milkmaker
 United Farmers Starting & Growing Mash

Unity Feeds, Inc., 177 Milk St., Boston, Mass.

Paycheck 20% Dairy Ration
 Paycheck 24% Dairy Ration
 Paycheck Laying Mash
 Paycheck Laying Mash with Cod Liver Oil
 Paycheck Scratch Feed
 Paymaster 20% Dairy Ration
 Paymaster 24% Dairy Ration
 Paymaster Laying Mash
 Paymaster Laying Mash with Cod Liver Oil

Unity Feeds, Inc., 177 Milk St., Boston, Mass.—(Continued)

- Paymaster Scratch Feed
- Unity Chick Scratch Feed
- Unity Chick Starter
- Unity Complete Starting and Broiler Mash
- Unity Corn and Oats $\frac{1}{2}$ & $\frac{1}{2}$
- Unity 20% Dairy Ration
- Unity 24% Dairy Ration
- Unity Fitting Ration
- Unity Growing Feed
- Unity Growing Mash with Cod Liver Oil
- Unity Horse Feed
- Unity Intermediate Scratch Feed
- Unity Laying Mash
- Unity Laying Mash with Cod Liver Oil
- Unity Pig and Hog Feed
- Unity Scratch Feed
- Unity Stock Feed

Upper Hudson Rye Flour Mills, Inc., Troy, N. Y.

- Ryefeed

Van Iderstine Co., Long Island City, N. Y.

- Vico Quality Meat & Bone Scrap for Poultry
- Vico High Protein Meat Scraps for Poultry

Victor Flour Mills, Inc., Pittsford, N. Y.

- Fancy Heavy Winter Wheat Mixed Feed
- Saturn Wheat Bran
- Saturn Wheat Middlings
- Victor Spring Wheat Bran
- Victor Spring Wheat Middlings
- Victor Spring Wheat Mixed Feed
- Victor White Wheat Flour Middlings

Hiram Walker & Sons, Inc., Peoria, Ill.

- Corn Distillers' Dried Grains

Ward Dry Milk Co., St. Paul, Minn.

- Ward's Pure Dried Buttermilk
- Ward's Pure Dried Skim Milk

The Watertown Co-operative Assoc. Inc., Watertown, Conn.

- Sterling Scratch Grains

Wayne County Grangers Feed Corp., Clyde, N. Y.

- Clyde 20% Dairy Feed
- Cornell Mash
- Galen 24% Dairy Feed
- Hiyanka Farms 20% Dairy Feed with Beet Pulp
- Milkproducer 24% Dairy Feed
- 32% Reliance Supplemental Feed
- Superior 20% Dairy Feed
- Superior Growing Mash with Buttermilk and Cod Liver Oil
- Superior Laying Mash with Buttermilk and Cod Liver Oil
- Sweetened 16% Dairy Feed
- Universal Horse Feed

West-Nesbitt, Inc., Oneonta, N. Y.

- All Pure 20% Milk Ration
- Pure Feed Dairy Ration
- Pure Feed Egg Maker
- Pure Feed Egg Mash
- Pure Feed Horse Ration

West-Nesbitt, Inc., Oneonta, N. Y.—(Continued)

Pure Feed Scratch Grains
Pure Feed Special Egg Mash
Pure Feed Starting and Growing Mash
Super Pure Sweetfeed Dairy Ration

Wilber Feed Co. Inc., Jamestown, N. Y.

Corn Distillers Dried Grains
Distillers Dried Grains

Wolf's Feed Store (Wolf Savitsky), Shelton, Conn.

Wolf's Chick Starter
Wolf's 20% Dairy Ration
Wolf's Egg Mash
Wolf's Scratch Feed

Worcester Rendering Co., Auburn, Mass.

P. W. Fish Meal

Yantic Grain & Products Co., Norwich, Conn.

Al-Mo
Big (Y) All In All Egg Ration
Big (Y) All In All Growing Ration
Big (Y) Broiler Fattening Mash
Big (Y) Chick Scratch Grain
Big (Y) Chick Starter with Cod Liver Oil
Big (Y) Complete Broiler and Chick Ration
Big (Y) Condensed Sweet Cream Buttermilk
Big (Y) Dairy Ration 16%
Big (Y) Dairy Ration 20%
Big (Y) Dairy Ration 24%
Big (Y) Fitting Rations
Big (Y) Flour Middlings
Big (Y) Growing Feed with Cod Liver Oil
Big (Y) Growing Feed with Cod Liver Meal & Dried Milk
Big (Y) Horse Feed
Big (Y) Intermediate Chik Grain
Big (Y) Laying Mash with Cod Liver Meal
Big (Y) Laying Mash with Dried Milk & Cod Liver Meal
Big (Y) Mixed Feed
Big (Y) Scratch Feed
Big (Y) Stock Feed
Big (Y) Sugared Oat Feed
Big (Y) Sugared Stock Feed
Big (Y) Turkey Fattener
Big (Y) Turkey Growing Feed
Big (Y) Turkey Starter
Calico Girl Scratch Feed
Columbia Dairy Feed
Columbia Horse Feed
Columbia Laying Mash
Columbia Scratch Feed
Economy Horse Feed
Open Formula Dairy Ration 16%
Open Formula Dairy Ration 20%
Open Formula Dairy Ration 24%
Purity Dairy Ration

INSPECTION

For the year 1935 a total of 1,320 samples of feeding stuffs and related materials have been examined. They are classified as follows:

Concentrated feed stuffs, official samples.....	850
Miscellaneous feeds examined for individuals.....	127
Feeds examined for poisons	4
Pasture grass samples and other fodder materials from Storrs Station.....	311
Check samples, cottonseed meal.....	28
<hr/>	
Total.....	1,320

On the 850 official samples examined, there were 2,536 guaranties, including protein, fiber and fat in each sample except those that omitted the fiber content. These guaranties were substantially met or exceeded in 95 per cent of the products. Similar figures for the past two years have ranged from 92 to 96 per cent.

Analyses are given in Table 1, and a summary of deficiencies appears in Table 1(a).

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred								
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not more than			
9729	Albers Bros. Milling Co. Seattle, Wash. Calf Manna	Glastonbury: Stanley Melzen	%	26.33	%	2.58	%	5.00	%	5.53	4.00
9658	E. T. Allen Co. Atlanta, Ga. Empire-41% Protein Cottonseed Meal, prime quality	Guilford: Fred C. Morse & Son	6.13	43.94	41.00	11.38	13.00		5.45		5.50
275	Allied Mills, Inc. Chicago, Ill.	Plainville: Sunshine Feed Store	11.25	12.13	10.00	8.53	12.00		2.63		2.00
8559	Arab Horse Feed	Putnam: Sunshine Feed Store	10.00	17.63	16.50	5.33	7.00		4.70		3.50
8481	Empire Egg Mash	Montville: Sunshine Feed Store	9.25	18.50	16.50	5.48	7.00		5.43		3.50
9935	Empire 20% Dairy Ration	Plainville: Sunshine Feed Store	9.43	20.13	20.00	9.36	12.00		5.10		3.00
9940	Empire 21% Dairy Ration	Plainville: Sunshine Feed Store	9.70	25.88	24.00	8.45	12.00		4.65		3.00
205	Empire Growing Mash	Putnam: Sunshine Feed Store	10.23	18.75	16.00	6.08	7.00		5.50		3.00
9941	Empire Growing Mash with Sardine Oil	Plainville: Sunshine Feed Store	9.33	18.50	16.00	5.90	7.00		5.48		3.00
8490	Empire Scratch Feed	Montville: Sunshine Feed Store	12.63	10.38	9.00	2.78	4.00		2.28		2.50
8489	Empire Starter & Grower with Sardine Oil	Montville: Sunshine Feed Store	9.83	16.63	16.00	3.93	6.00		4.83		3.50
9936	June Pasture	Plainville: Sunshine Feed Store	11.55	13.56	10.00	16.30	21.00		0.73		0.50
9937	Pure Corn & Oats Provender	Plainville: Sunshine Feed Store	10.95	11.06	9.00	6.73	10.00		3.53		3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	% Found
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
			%	%	%	%	%	%	%	%
Allied Mills, Inc.—Cont.										
9934	Screened Cracked Corn	Plainville; Sunshine Feed Store	11.83	9.50	8.50	1.35	2.50	2.70	2.50	2.50
540	Soybean Oil Meal	Middletown; The Coles Co.	9.83	41.00	41.00	5.30	7.00	5.53	5.00	5.00
204	Super Soy	Putnam; Sunshine Feed Store	9.35	40.31	37.00	5.23	6.50	5.00	5.00	5.00
9939	Wayne Amco 20% Dairy Ration	Plainville; Sunshine Feed Store	9.15	24.63	20.00	8.91	9.00	5.40	4.00	4.00
206	Wayne Amco 24% Dairy Ration	Putnam; Sunshine Feed Store	9.70	27.25	24.00	8.62	9.00	5.70	4.00	4.00
8440	Wayne Breeder Mash	Plainville; Sunshine Feed Store	9.85	20.63	18.00	6.00	7.00	5.40	4.00	4.00
8491	Wayne Broiler Ration	Montville; Sunshine Feed Store	8.70	18.13	18.00	5.58	8.00	5.45	3.50	3.50
8488	Wayne Calf Meal	Montville; Sunshine Feed Store	8.83	26.69	21.00	5.25	7.00	4.75	4.00	4.00
8566	Wayne Chick Feed	Putnam; Sunshine Feed Store	12.35	11.00	9.00	1.45	4.00	3.70	2.00	2.00
8412	Wayne Chick Starter with Sardine Oil	Plainville; Sunshine Feed Store	10.03	18.75	17.00	4.78	6.00	5.85	4.00	4.00
8560	Wayne Egg Mash	Putnam; Sunshine Feed Store	9.68	18.69	18.00	5.83	7.00	5.05	3.50	3.50
8482	Wayne Egg Mash with Sardine Oil	Montville; Sunshine Feed Store	9.50	17.13	18.00	5.83	7.00	5.53	3.50	3.50
8437	Wayne Growing Mash with Sardine Oil	Plainville; Sunshine Feed Store	10.15	18.00	16.00	4.63	6.00	5.58	4.00	4.00
8483	Wayne Mash Concentrate	Montville; Sunshine Feed Store	7.60	33.94	32.00	6.50	8.00	4.23	4.00	4.00
8438	Wayne 26% Mash Supplement with Sardine Oil	Plainville; Sunshine Feed Store	7.80	26.13	26.00	7.03	10.00	6.58	4.00	4.00
207	Wayne Pork Maker	Putnam; Sunshine Feed Store	10.55	14.83	14.00	4.68	7.00	4.43	3.50	3.50
8487	Wayne Poultry Fattener	Montville; Sunshine Feed Store	10.05	16.19	13.50	5.73	8.00	3.95	3.50	3.50
8486	Wayne Scratch Feed	Montville; Sunshine Feed Store	12.18	10.50	10.00	2.90	4.00	2.78	2.50	2.50
9938	Wayne Supreme Horse Feed	Plainville; Sunshine Feed Store	11.15	11.50	9.50	5.03	8.00	3.45	3.00	3.00
8567	Wayne Turkey Mash with Sardine Oil	Putnam; Sunshine Feed Store	10.23	17.81	15.00	5.80	8.00	5.35	3.50	3.50
8439	Wayne Turkey Starting Mash	Plainville; Sunshine Feed Store	8.23	25.44	25.00	6.53	8.00	6.53	4.00	4.00

9660	American Maize-Products Co. New York City Cream of Corn Gluten Feed	Branford: S. V. Osborn Est.....	8.23	29.13	25.00	7.14	8.50	3.35	2.00
8208	Anchor Mills Hagerstown, Md. Zip Egg Mash.....	Meriden: Reliable Feed Store.....	9.98	17.44	18.00	4.53	6.00	5.50	4.00
9709	Arcady Farms Milling Co. Chicago, Ill. Advanced Registry Dairy Feed	New Britain: S. P. Strophe.....	9.20	24.06	25.00	9.92	10.00	3.15	4.00
9706	Arcady Developing Grains	New Britain: S. P. Strophe.....	12.15	11.38	10.00	2.15	5.00	3.45	2.50
9587	Arcady 20% Open Formula Production Ration.....	Meriden: Reliable Feed Store.....	10.83	19.88	20.00	7.95	10.00	2.56	3.50
86	Arcady 20% Open Formula Production Ration.....	Meriden: Reliable Feed Store.....	10.50	21.00	20.00	7.03	10.00	2.80	3.50
9708	Arcady 24% Open Formula Production Ration.....	New Britain: S. P. Strophe.....	9.60	24.00	24.00	7.78	11.00	3.18	4.00
8207	Arcady Scratch Grains.....	Meriden: Reliable Feed Store.....	12.10	11.50	10.00	2.63	5.00	2.68	2.50
9707	Arcady Sweet 16 Dairy Feed	New Britain: S. P. Strophe.....	10.63	17.50	16.00	11.43	12.50	3.28	4.00
8205	Arcady-Wonder Complete All Mash Chick Starter.....	Meriden: Reliable Feed Store.....	10.33	18.25	17.00	5.83	5.00	5.30	5.00
9588	Arcady-Wonder Complete All Mash Chick Starter.....	Meriden: Reliable Feed Store.....	9.25	17.38	17.00	6.25	5.00	4.79	5.00
9589	Arcady-Wonder Complete Broiler Ration	Meriden: Reliable Feed Store.....	9.47	18.38	17.00	6.60	5.00	4.60	4.00
88	Arcady-Wonder Complete Broiler Ration	Meriden: Reliable Feed Store.....	9.00	18.38	17.00	6.40	5.00	4.65	4.00
8210	Arcady-Wonder Complete Laying Ration	Meriden: Reliable Feed Store.....	10.20	17.75	16.00	6.43	7.00	4.43	4.50
8206	Arcady-Wonder Growing Mash.....	Meriden: Reliable Feed Store.....	9.70	17.63	17.00	6.23	7.00	4.33	4.00
8209	Arcady-Wonder Laying Mash	Meriden: Reliable Feed Store.....	8.75	29.50	20.00	4.90	7.00	5.13	4.00
87	Producer's 20% Ready Ration	Meriden: Reliable Feed Store.....	9.93	20.31	20.00	9.10	10.00	3.45	3.50
8211	Riverside Scratch Grains	Meriden: Reliable Feed Store.....	12.65	11.38	10.00	2.28	5.00	2.73	2.50
8212	Sunkist Egg Mash.....	Meriden: Reliable Feed Store.....	8.48	20.63	20.00	3.45	8.00	4.33	4.00
9590	Wonder Horse & Mule Feed	Meriden: Reliable Feed Store.....	12.33	11.50	9.00	6.61	10.00	3.39	3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
9615	Archer-Daniels-Midland Co. Minneapolis, Minn.	Plantsville: C. A. Cowles, Inc. Torrington: Torrington Grain Co. Torrington: Torrington Grain Co.	%	%	%	%	%	%	%	
9998			8.50	33.44	32.06	7.95	9.00	5.80	4.50	
525			8.45	42.06	41.00	4.69	7.00	4.13	4.50	
	Ashcraft-Wilkinson Co. Atlanta, Ga.	Shelton: Wolf's Feed Store. Plantsville: C. A. Cowles, Inc.	9.93	41.81	41.00	4.25	7.00	4.30	4.50	
8114			6.88	40.38	41.00	11.58	13.00	6.53	5.00	
3471			7.85	37.38	36.00	7.08	14.00	9.08	5.00	
6	E. R. Bacon Grain Co. Boston, Mass. Bacon's Gluten Feed	Torrington: Torrington Grain Co.	8.65	26.13	24.00	8.00	8.00	3.35	2.00	

248	E. W. Bailey & Co.	Lebanon: Berkman Grain Co.	10.18	15.63	14.00	7.05	9.00	4.80	4.00
245	Montpelier, Vt.	Lebanon: Berkman Grain Co.	9.48	17.69	15.50	9.74	10.00	4.23	3.75
244	Bailey's Fitting Ration	Lebanon: Berkman Grain Co.	10.30	24.81	24.00	7.03	9.00	4.25	4.50
243	Capitol Dairy Ration (with Molasses)	Lebanon: Berkman Grain Co.	10.85	21.88	20.00	6.55	7.50	4.13	4.00
8480	Favorite Dairy Ration (with Molasses)	New London: B. J. McCarthy	8.60	21.13	20.00	8.65	9.00	4.03	3.50
8478	Our 20% Special Dairy Ration	New London: B. J. McCarthy	9.18	18.25	17.00	4.03	5.00	5.03	5.00
8477	Pennant Chick Starter	New London: B. J. McCarthy	11.38	12.19	10.00	1.70	3.00	3.25	3.00
289	Pennant Fine Chick Feed	New London: B. J. McCarthy	9.60	17.19	15.00	5.02	5.00	5.70	5.00
247	Pennant Growing Feed	New London: B. J. McCarthy	11.38	12.50	10.75	6.00	6.50	3.48	3.50
8539	Pennant Horse Feed	Lebanon: Berkman Grain Co.	8.75	22.50	20.00	4.85	6.00	5.13	5.00
8479	Pennant Laying Mash with Cod Liver Oil and Cod Liver Meal	New London: B. J. McCarthy	8.23	22.06	20.00	4.98	6.00	5.10	5.00
9925	Pennant Scratch Feed	Farmington: Farmington Grain Co.	11.45	11.81	10.00	3.16	6.50	3.30	3.00
246	Pennant Stock Feed	Lebanon: Berkman Grain Co.	9.48	11.06	9.50	9.08	9.50	4.90	4.00
268	Barber & Bennett, Inc.								
267	Albany, N. Y.								
	Egg-O Laying Mash	Somerville: A. H. Phillips	10.10	22.25	20.00	5.40	7.00	5.95	4.00
	Egg-O Scratch Feed	Somerville: A. H. Phillips	12.03	10.33	10.00	2.40	5.00	4.43	2.50
256	Bay State Milling Co.								
	Winona, Minn.								
	"Wingold" Standard Hard Wheat Middlings and Wheat Screenings	Norwich: A. E. Shedd	9.70	18.25	16.00	7.05	9.00	5.13	4.00
9799	Beacon Milling Co., Inc.								
422	Cayuga, N. Y.								
8197	Auburn Brand Auburn Dairy Feed	East Hartford: Stowe & Rondeau	10.35	21.75	20.00	7.19	10.00	3.58	4.00
8527	Auburn Brand Auburn Dairy Feed	Bridgeport: H. C. Ferris, Inc.	10.65	20.50	20.00	7.10	10.00	3.53	4.00
8162	Beacon Battery Laying Pellets	Bridgeport: H. C. Ferris, Inc.	9.30	18.00	15.00	6.65	7.00	4.45	4.00
284	Beacon Breeders Mash with Buttermilk	Norwich: A. E. Shedd	8.70	21.25	20.00	5.53	7.00	4.93	4.00
9889	Beacon Broiler Feed	Bridgeport: H. C. Ferris, Inc.	8.53	18.63	17.00	4.58	6.00	4.93	4.00
8164	Beacon Calf Grain Ration	Bolton: G. T. Rasmussen	11.33	15.00	15.00	7.97	10.00	4.23	4.00
	Beacon Calf Pellets	Danbury: C. S. Barnum & Son	8.00	25.88	25.00	2.70	4.00	3.45	3.50
	Beacon's Cayuga Developer Feed	Bridgeport: H. C. Ferris, Inc.	11.53	11.88	10.00	1.95	3.00	4.28	2.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	Found	% Guaranteed	Found	% Guaranteed	Found	% Guaranteed	Found
8163	Beacon Milling Co. Inc.— <i>Contl.</i>									
9887	Cayuga, N. Y.	Bridgeport: H. C. Ferris, Inc.	8.68	18.00	15.00	6.25	7.00	5.33	4.00	
8161	Beacon's Cayuga Growing Mash	Danbury: C. S. Barnum & Son	10.88	10.88	10.00	5.49	9.00	2.65	2.50	
	Beacon Cayuga Laying Mash with Buttermilk									
8111	Beacon's Cayuga Scratch Feed	Bridgeport: H. C. Ferris, Inc.	9.38	20.19	20.00	5.63	7.00	5.45	4.00	
69	Beacon 1935 CC Pellets	Shelton: H. C. Ferris, Inc.	10.88	10.88	9.00	2.78	5.00	2.10	2.00	
9888	Beacon Chick Feed	Unionville: Lawton-Miner Co.	8.63	18.88	18.00	3.08	5.00	5.53	1.00	
8110	Beacon Complete Starting Ration	Danbury: C. S. Barnum & Son	10.35	11.88	10.00	1.55	2.50	5.80	3.00	
9886	Beacon Dairy Ration	Shelton: H. C. Ferris, Inc.	8.18	17.50	17.50	4.93	6.00	4.88	4.00	
8160	Beacon Egg Mash with Buttermilk	Danbury: C. S. Barnum & Son	8.48	26.38	24.00	7.71	9.00	4.45	4.50	
8297	Beacon Fleshing Pellets	Bridgeport: H. C. Ferris, Inc.	8.68	23.44	22.00	5.58	7.00	5.65	4.50	
283	Beacon Growing Mash	Botsford: G. T. Rasmussen	9.78	15.75	15.00	7.09	8.00	6.28	4.00	
8298	Beacon Special Scratch Grains	Danbury: C. S. Barnum & Son	8.95	15.81	15.00	5.20	5.00	3.98	4.00	
9634	Beacon Sweet "20"	Botsford: G. T. Rasmussen	9.08	19.88	17.00	6.48	7.00	4.80	4.00	
420	Beacon Sweet "20"	Danbury: C. S. Barnum & Son	11.40	11.81	10.00	2.08	3.50	2.10	2.00	
9857	Beacon Sweet "24"	Bridgeport: H. C. Ferris, Inc.	11.65	20.38	20.00	6.89	9.00	3.73	4.50	
281	Beacon Turkey Growing Feed	Bridgeport: H. C. Ferris, Inc.	10.40	22.06	20.00	7.03	9.00	3.65	4.50	
421	Corn & Oats Chop	Southbury: H. H. Stone	9.83	26.00	24.00	7.12	9.00	3.95	4.00	
		Bridgeport: H. C. Ferris, Inc.	8.88	21.88	20.00	4.91	7.00	5.23	4.00	
		Bridgeport: H. C. Ferris, Inc.	10.85	11.19	9.50	6.09	7.00	4.68	4.00	

8535	Bisbee Linseed Co. Philadelphia, Pa. Bisbee Brand 34% Protein Pure Old Process Linseed Meal.....	Colchester: P. Cutler, Inc.....	8.80	33.50	34.00	6.70	10.00	5.95	5.00
9996 522	Black Rock Milling Corp. Buffalo, N. Y. Paramount 20% Dairy Ration..... Paramount 20% Dairy Ration.....	Waterbury: Spencer Grain Co. Waterbury: Spencer Grain Co.	8.98 9.38	20.50 20.06	20.00 20.00	10.73 11.20	10.00 10.00	3.30 3.40	4.00 4.00
8501	Blatchford Calf Meal Co. Waukegan, Ill. Blatchford's Calf Meal.....	Westerly: C. W. Campbell Co.....	9.18	30.00	24.00	5.28	6.70	4.53	5.00
9840	The Borden Sales Co. Inc. New York City Borden's Anlac.....	Bridgeport: Mitchell Dairy.....	7.53	32.75	32.00	1.00 ¹	0.50
8553 9570	Bradley & Baker New York City Argentine Wheat Standard Middlings Wheat Bran.....	Danielson: Dayville Grain Co..... Wallingford: A. E. Hall.....	9.40 9.57	16.75 15.63	14.00 13.00	8.60 9.98	9.50 13.00	4.35 4.08	4.00 4.00
9791	Amos D. Bridge's Sons, Inc. Hazardville, Conn. Success Dairy Ration.....	Hazardville: Amos D. Bridge's Sons...	9.25	22.38	20.00	7.90	9.50	4.93	4.20
120	L. Broder Grain Store Colechester, Conn. L. B. Milk Ration.....	Colchester: L. Broder Grain Store....	9.23	21.88	20.00	7.91	8.50	5.65	5.00
9625 9624 8169 9626 8174 8170	C. Buckingham & Co. Inc. Southport, Conn. C. B. Dairy..... C. B. 20% Dairy..... C. B. Egg Mash..... C. B. Egg Mash..... C. B. Scratch..... C. B. Starter.....	Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co..... Southport: C. Buckingham & Co.....	10.93 10.98 9.44 11.13 11.35 9.48	24.00 21.31 20.63 21.50 11.13 19.13	24.00 20.00 19.00 19.00 10.00 17.00	8.05 7.86 5.13 5.99 3.63 3.60	10.00 10.00 8.00 8.00 4.00 5.00	4.45 4.58 4.73 5.03 3.98 5.10	4.00 4.00 5.00 5.00 2.50 4.00

¹ Roesse-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
8194	C. E. Buell, Inc. Boston, Mass. "Buell-Boston" Dried Skim Milk	Wallingford: A. E. Hall	% 3.50	% 35.44	% 31.10	%	%	% 0.85 ¹	% 0.20	
172	C. W. Burekhalter, Inc. New York City Burck Brand Powdered Skim Milk	Eastford: Wm. S. Warren	5.48	33.69	32.00	1.53 ¹	0.75	
8324	Cairo Meal & Cake Co. Cairo, Ill. "Miss Cairo" Brand 41% Protein Cottonseed Meal	Canaan: Community Service, Inc.	6.35	41.00	41.00	9.83	10.00	5.85	6.00	
397	C. W. Campbell Co. Westerly, R. I. Cam-Co Dairy Ration	Westerly: C. W. Campbell Co.	9.23	24.56	20.00	6.88	8.00	4.93	4.00	
392	Cam-Co Horse Feed	Groton: C. W. Campbell Co.	10.85	11.50	10.00	5.83	10.00	4.30	3.00	
393	Cam-Co Laying Mash	Groton: C. W. Campbell Co.	8.73	18.50	17.00	6.20	6.50	5.63	4.00	
8497	Egg-O Chick Scratch Feed	Westerly: C. W. Campbell Co.	10.18	11.94	10.00	1.83	5.00	3.55	2.00	
8492	Egg-O Chick Starter	Groton: C. W. Campbell Co.	8.48	19.38	18.00	4.98	5.00	5.20	4.00	
8493	Egg-O Growing Feed	Groton: C. W. Campbell Co.	9.05	21.44	18.00	5.15	8.00	4.63	5.00	
8494	Egg-O Intermediate Scratch Feed	Groton: C. W. Campbell Co.	10.65	11.06	10.00	1.45	4.00	3.50	2.00	
8495	Egg-O Laying Mash	Groton: C. W. Campbell Co.	8.13	19.75	18.00	5.93	8.00	5.98	4.00	
8496	Egg-O Scratch Feed	Groton: C. W. Campbell Co.	11.13	10.75	10.00	3.33	5.00	3.05	2.00	

395	Egg-O Turkey Grower	Westerly: C. W. Campbell Co.	8.83	22.44	20.00	6.50	6.00	5.73	4.00
396	Fitting Ration	Groton: C. W. Campbell Co.	9.93	14.00	14.00	7.27	8.00	4.90	4.00
390	Horse Feed with Xtra Vin Molasses	Westerly: C. W. Campbell Co.	9.63	10.94	10.00	11.38	12.00	3.80	2.00
394	Provender	Groton: C. W. Campbell Co.	9.35	11.31	10.00	5.55	8.00	5.50	4.00
391	No-Botheration Dairy Ration	Groton: C. W. Campbell Co.	8.93	21.81	20.00	6.25	8.00	6.00	4.00
A. B. Caple Co. Toledo, Ohio									
9571	Alfalfa Meal	Wallingford: A. E. Hall	8.43	13.19	13.00	29.40	33.00	1.27	1.00
59	Alfalfa Stem Meal	Canaan: Community Service, Inc.	8.93	13.25	9.00	30.11	40.00	1.95	0.80
Central Chemical Co. Inc. Baltimore, Md.									
9616	Crab Meal	Plantsville: C. A. Cowles, Inc.	6.43	24.25	31.00	9.67	8.00	1.85	1.00
390	Gro-All Fish Meal	Guilford: Fred C. Morse & Son	6.38	58.56	55.00	0.88	4.00	9.23	5.00
Central Soya Co. Inc. Decatun, Ind.									
9605	Central 41% Protein Soybean Oilmeal	West Cheshire: Cheshire Grain & Coal Co.	10.53	42.69	41.00	5.59	7.00	5.05	5.00
S. J. Cherry & Sons, Ltd. Preston, Ont., Canada									
166	Canadian Pure Shorts	Willimantic: Willimantic Grain Co.	10.78	17.13	16.00	7.54	8.00	5.00	5.00
Clinton Co. Clinton, Iowa									
169	Clinton Corn Gluten Feed	Willimantic: W. D. Grant	10.25	30.00	25.00	5.40	8.50	2.33	2.00
The Coles Co. Middletown, Conn.									
539	Capital 20% Molasses Dairy Feed	Middletown: The Coles Co.	10.95	20.06	20.00	10.38	11.00	3.75	4.00
401	Fortune Chick Starter	Middletown: The Coles Co.	8.48	18.50	18.50	4.53	5.00	5.85	4.00
9986	Fortune Egg Mash with Cod Liver Oil	Middletown: The Coles Co.	9.45	20.88	17.00	6.03	9.00	7.43	3.50
9984	Fortune Growing Mash with Cod Liver Oil	Middletown: The Coles Co.	9.65	18.25	18.00	5.68	5.00	7.70	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat			
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
			%	%	%	%	%	%	%	%
9985	The Coles Co.— <i>Contl.</i> Middletown, Conn. Fortune Scratch Feed..... Selco 24% Molasses Dairy Feed..... Selco 24% Molasses Dairy Feed.....	Middletown: The Coles Co.....	12.08	10.63	10.00	2.34	5.00	2.25	2.50	
113		Middletown: The Coles Co.....	9.50	22.38	24.00	12.08	10.00	4.33	4.50	
536		Middletown: The Coles Co.....	10.70	22.75	24.00	9.88	10.00	3.80	4.50	
58	Collis Products Co. St. Paul, Minn. Collis Process Dried Buttermilk.....	Canaan: Community Service, Inc.	9.25	32.25	30.00	5.58	5.00	
9933	Commander-Larabee Corp. Minneapolis, Minn. Sunfed Red Dog, Pure Wheat Product..... Sunfed Wheat Bran with ground Screenings.....	Plainville: State Farmers Co-op.....	9.85	19.75	16.00	4.10	4.00	5.05	4.00	
9864		Hawleyville: W. A. Houan, Inc.	10.13	16.63	14.00	10.35	12.00	5.53	4.00	
9609	Sunfed Wheat Standard Middlings with ground screenings.....	Southington: Southington Lumber & Feed Co.....	11.53	18.25	14.50	6.17	9.50	5.25	4.00	
3322	Community Service, Inc. Lakeville, Conn. Community 20% Dairy Ration..... Community 20% Dairy Ration "Thrift Brand".....	Canaan: Community Service, Inc.	8.70	21.63	20.00	8.88	9.50	4.40	4.50	
57		Canaan: Community Service, Inc.	8.70	21.50	20.00	9.70	11.00	5.03	4.50	
8321	Community Pasture Ration	Canaan: Community Service, Inc.	8.08	17.38	14.00	11.35	13.00	3.80	3.00	
8323	Community Poultry Mash	Canaan: Community Service, Inc.	8.93	19.75	15.00	5.73	6.00	4.60	4.00	

The G. E. Conkey Co. Cleveland, Ohio									
8126	Conkey's Y-O (Brand) All Mash Chick Ration.....	Ansonia: H. Hodos & Son.....	17.13	16.00	4.40	6.00	5.43	4.50	
8127	Conkey's Y-O (Brand) Egg Mash.....	Ansonia: H. Hodos & Son.....	21.13	20.00	4.78	7.00	5.35	5.00	
8118	Conkey's Y-O (Brand) Growing Mash.....	Ansonia: H. Hodos & Son.....	18.94	18.00	5.05	7.00	5.03	5.00	
9667	Conkey's Y-O (Brand) (The Original) Starting Mash Feed.....	New Haven: Frank S. Platt Co.....	17.19	16.00	3.78	5.00	4.20	4.50	
Comm. Fat Rendering & Fertilizer Corp.									
West Haven, Conn.									
9814	Yaukee Brand Meat Scrap.....	Long Hill: Long Hill Feed Store.....	60.38	50.00	2.14	3.00	9.93	7.00	
Consolidated Rendering Co. Boston, Mass.									
9737	Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry.....	Bloomfield: Bloomfield Farmers' Exchange.....	24.06	20.00	0.48	2.00 ²	
405	Corenco Bone Meal—An All Animal Feed for Cattle, Hogs and Poultry.....	Bloomfield: Bloomfield Farmers' Exchange.....	25.44	20.00	4.13	2.00 ²	
9602	Corenco 45% Meat and Bone Scrap.....	West Cheshire: Cheshire Grain & Coal Co.....	45.56	45.00	7.10	6.00	
9591	Corenco 50% Meat and Bone Scrap.....	Mt. Carmel: Hamden Grain Co.....	50.63	50.00	8.90	6.00	
209	Corenco 55% Meat and Bone Scrap.....	Putnam: Dayville Grain & Feed Co.....	54.44	55.00	9.93	6.00	
Consumers Import Co. Inc. New York City									
8534	Cico Fish Meal.....	Colchester: P. Cutler, Inc.....	60.38	55.00	0.50	1.00	5.30	1.00	
Continental Distilling Corp. Philadelphia, Pa.									
9845	Continental Distillers Grains.....	Seymour: Seymour Grain & Coal Co.....	23.94	23.00	11.87	15.00	7.58	7.00	
Copeland Flour Mills, Ltd. Midland, Ont., Canada									
7	Copeland's "Dandy Bran".....	Torrington: Torrington Grain Co.....	17.88	15.00	10.15	11.50	5.58	3.50	
208	Copeland's "Dandy Shorts".....	Putnam: Dayville Grain & Feed Co.....	18.94	16.00	6.74	8.00	6.00	5.00	

¹ Roese-Gottlieb Method.² Guaranteed not over 2 per cent.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fiber		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
Corn Products Sales Co. New York City										
9852	Buffalo Corn Gluten Feed	Southbury: Southbury Grain Co.	9.25	28.13	25.00	7.39	8.50	2.33	2.00	
9924	Diamond Corn Gluten Meal	Farmington: Farmington Grain Co.	9.15	44.19	43.00	2.13	4.00	1.88	1.00	
E. A. Cowee Co. Fitchburg, Mass.										
8579	Coweco Growing Mash	Quinebaug: M. T. Dart	9.08	17.63	14.00	4.25	6.00	5.38	4.50	
8577	Coweco Laying Mash	Quinebaug: M. T. Dart	8.55	22.75	20.00	4.53	7.50	5.88	4.00	
8580	Coweco 20% Ration	Quinebaug: M. T. Dart	8.90	21.13	20.00	7.00	10.00	4.85	4.00	
8578	Coweco Scratch Feed	Quinebaug: M. T. Dart	12.00	10.75	10.00	2.15	3.00	2.50	2.50	
C. A. Cowles, Inc. Plantsville, Conn.										
8154	Blue Seal Mash	Milford: Economy Feed Co.	9.03	18.63	18.00	5.63	6.00	5.25	4.00	
9612	Bristol Dairy	Plantsville: C. A. Cowles, Inc.	10.93	21.38	18.00	8.65	12.00	4.95	3.00	
8474	Cowles' Broiler & Starting Mash	Plantsville: C. A. Cowles, Inc.	10.83	17.88	18.00	4.53	8.00	5.28	4.50	
9926	Cowles' 24% Dairy	Plantsville: C. A. Cowles, Inc.	9.68	23.81	24.00	7.49	10.00	5.00	5.00	
8151	Cowles Red Seal Laying Mash	Milford: Economy Feed Co.	10.48	18.00	18.00	5.63	6.00	4.88	4.50	
8152	Growing Mash	Milford: Economy Feed Co.	9.53	17.13	16.00	5.93	7.50	5.00	4.00	
9927	Horse Feed	Plantsville: C. A. Cowles, Inc.	12.30	11.56	10.00	7.85	10.00	3.18	3.00	
8150	Scratch Feed	Milford: Economy Feed Co.	12.25	11.25	10.00	2.35	4.00	2.75	2.25	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
			%	%	%	%	%	%	%	not less than
8461	R. G. Davis & Sons, Inc. New Haven, Conn.	Clinton: Clinton Grain Co.	9.80	23.75	20.00	6.35	9.00	3.93	4.50	
9606	Basic Dairy Ration.	Cheshire: Center Grain Co.	11.25	23.13	20.00	6.94	9.00	4.25	4.50	
9607	Davis Horse Feed.	Cheshire: Center Grain Co.	13.18	10.50	9.00	5.13	10.00	2.73	3.00	
83	Davis Horse Feed.	Cheshire: Center Grain Co.	12.05	10.13	9.00	5.03	10.00	2.70	3.00	
8458	Davis Mash with Buttermilk.	Clinton: Clinton Grain Co.	10.33	20.88	18.00	4.70	7.00	4.75	5.00	
77	Davis Stock Feed.	New Haven: R. G. Davis & Sons, Inc.	8.45	10.13	10.00	13.96	14.00	4.78	2.00	
76	20% Open Formula	New Haven: R. G. Davis & Sons, Inc.	9.65	21.13	20.00	7.14	8.00	4.08	4.00	
8476	Decatur Milling Co. Inc. Decatur, Ill. Homco Hominy Feed.	New London: New London Grain Co.	10.15	11.94	10.00	4.33	6.00	8.05	7.00	
8104	Delaware Mills, Inc. Deposit, N. Y. Delaware All Mash Chick Starter.	Derby: Derby Feed Store.	9.03	18.63	15.00	4.43	6.00	5.83	4.00	
8109	Delaware Chick Grains.	Derby: Derby Feed Store.	11.15	10.50	10.00	1.60	3.00	3.33	3.00	
9670	Delaware 85% Horse Feed.	Derby: Derby Feed Store.	12.03	10.38	9.00	5.93	9.00	2.93	3.00	
3251	Delaware Intermediate Chick Grains.	Bridgeport: Brooklawn Feed Co.	11.30	11.38	10.00	2.45	3.00	3.65	2.50	
8107	Delaware Scratch Grains.	Derby: Derby Feed Store.	11.70	11.25	10.00	3.00	3.00	2.65	2.50	
9611	Delaware Scratch Grains.	Southington: Southington Lumber & Feed Co.	13.40	10.56	10.00	2.71	3.00	2.33	2.50	

9649	Delaware Stock Feed	New Haven: Moran-Patten Co.	9.95	9.00	9.00	15.54	12.00	3.13	3.00
413	Delaware Stock Feed	New Haven: Moran-Patten Co.	9.10	9.31	9.00	14.73	12.00	3.10	3.00
9610	Delco 20% Dairy Feed	Southington: Southington Lumber & Feed Co.	9.90	22.00	20.00	8.87	11.00	3.85	4.00
125	Delco Laying Mash with Dried Skim Milk	Colchester: J. Boretz	9.18	18.50	16.00	8.05	7.50	6.20	4.00
8105	Indian Growing Mash (with Dried Skim Milk)	Derby: Derby Feed Store	8.23	21.50	15.00	6.63	7.00	5.78	4.50
8106	Indian Laying Mash (with Dried Skim Milk)	Derby: Derby Feed Store	8.05	21.88	18.00	8.03	7.00	5.65	5.00
9668	Indian Laying Mash (with Dried Skim Milk)	Derby: Derby Feed Store	9.33	19.00	18.00	5.73	7.00	4.35	5.00
9669	Indian Sweet 20% Dairy Feed	Derby: Derby Feed Store	9.43	22.75	20.00	9.05	12.00	3.18	4.00
9727	Indian Sweet 20% Dairy Feed	Glastonbury: Stanley Melzen	11.18	22.63	20.00	8.06	12.00	3.40	4.00
9732	Indian Sweet 24% Dairy Feed	Glastonbury: Stanley Melzen	10.80	25.00	24.00	8.10	12.00	3.65	4.00
418	Indian Sweet 24% Dairy Feed	Manchester: North End Feed Store	10.30	23.63	24.00	9.69	12.00	3.60	4.00
The Denver Alfalfa Milling & Products Co., Lamar, Colo.									
9841	Alfalfa Leaf Meal	Ansonia: Ansonia Flour & Feed Co.	9.10	20.88	20.00	13.76	18.00	2.98	2.50
9569	Alfalfa Leaf Meal (Leatalfa Brand)	Wallingford: A. E. Hall	8.74	23.25	20.00	16.65	18.00	2.69	1.50
68	Alfalfa Meal	New Hartford: Geo. W. Case, Inc.	10.45	16.38	13.00	24.96	33.00	1.93	1.00
The Dewey Bros. Co., Blanchester, Ohio									
9844	Corn 3 D (Dewey's Distillers Dried) Grains	Seymour: Seymour Grain & Coal. Co.	4.50	30.56	23.00	12.28	14.00	12.35	8.00
Dietrich & Gambrill, Inc., Frederick, Md.									
174	All Purpose Complete Ration-Starters-Grower-Layer	Eastford: Wm. S. Warren	9.40	17.63	15.00	4.69	6.00	6.13	4.50
8558	D & G Calf Meal	Danielson: Young Bros. Co.	9.30	25.31	21.00	3.00	3.50	3.80	4.00
145	D & G Dairy Feed	Anston: Anston Grain Mill	10.43	21.63	20.00	11.78	12.00	4.28	4.00
213	Frederick Growing Mash	Danielson: Young Bros. Co.	8.83	18.75	16.00	5.68	8.00	4.75	4.00
546	Frederick Horse Feed	Eastford: Wm. S. Warren	10.90	10.25	7.00	7.83	12.00	3.28	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Guaranteed not less than	%
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed		
			%	%	%	%	%	%	%	%
147 214 8356 146 8554 8555	Dietrich & Gambrell, Inc.—Cont. Frederick, Md.	Frederick Laying Mash.....	9.70	19.75	5.13	8.00	5.23	4.00		
		Frederick Stock Feed.....	9.15	9.88	11.23	12.00	4.13	3.00		
		Gambrell's Developing Scratch.....	12.50	11.63	2.28	3.00	4.33	2.50		
		Gambrell's Horse Feed.....	12.43	11.44	5.55	12.00	3.08	3.50		
		Gambrell's Laying Mash.....	8.68	22.63	6.35	7.00	5.73	5.00		
		Gambrell's Scratch Feed.....	12.90	11.00	2.43	4.00	2.63	2.50		
8252	A. G. Dunn New York City	Brazilian Wheat Bran.....	8.83	16.13	9.65	13.00	4.65	4.00		
		Bridgeport: Brooklawn Feed Co.....								
9803 8531 8533 259 8316	Eastern States Farmers' Exchange Springfield, Mass.	E. S. Calf Starter Open Formula.....	8.23	24.38	3.50	4.00	7.30	3.50		
		E. S. Chick Grains Open Formula.....	11.60	11.13	1.25	3.00	2.00	2.00		
		E. S. Combination Mash Open Formula.....	9.68	15.38	4.65	6.50	5.05	4.00		
		E. S. Controller Mash Open Formula.....	8.28	21.00	3.05	4.00	3.70	2.50		
		E. S. Developer, "The Pullet Builder" Open Formula.....	8.90	20.50	5.55	6.50	4.85	4.00		
		E. S. Fitting Ration Open Formula.....	11.13	14.06	5.45	7.50	4.93	3.50		
9891	E. S. Fulpaul Open Formula Dairy Ration.....	New Milford: Paul Caldwell.....	9.68	21.88	6.60	8.50	5.08	4.50		

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Manufacturer and brand		Retail dealer in Connecticut	Pounds per hundred						
Station No.			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	%
Elmore Milling Co. Inc.—Cont. Ononta, N. Y.									
9581	Elmore Milk Grains Junior	Wallingford: Laden Bros. Co., Inc.	10.30	21.88	20.00	7.38	10.00	5.34	4.50
8549	Elmore Scratch Feed	Danielson: United Co-op. Farmers	11.40	10.13	10.00	2.65	7.00	2.75	2.50
266	Elmore Stock Feed	Hazardville: Amos D. Bridge's Sons	8.28	11.00	10.00	11.38	12.00	5.83	3.00
277	Elmore's Sweet Digesto Dairy Feed	Plainville: W. S. Eaton	10.50	18.75	16.00	10.20	12.00	4.35	4.00
9800	Elmore "Three Point" Calf Meal	East Hartford: Stowe & Rondeau	9.55	25.00	24.00	5.13	4.00	4.18	4.00
404	Elmore "Three Point" Calf Meal	East Hartford: Stowe & Rondeau	8.98	25.06	24.00	5.18	4.00	4.38	4.00
9592	Elmore Turkey Growing Mash	Mt. Carmel: Mt. Carmel Grain Co.	10.23	20.13	20.00	5.00	8.00	6.05	3.50
9692	Elmore Waldorf	Meriden: Nicholas Erardi	9.33	21.19	20.00	11.74	9.00	5.75	4.00
9789	Granger 20% Dairy Ration	Hazardville: A. D. Bridge's Sons	10.13	20.75	20.00	9.12	11.00	4.58	4.00
John W. Eshelman & Sons Lancaster, Pa.									
9746	Eshelman Certified 20% Dairy Ration	Simsbury: H. B. Bunnell & Co.	10.70	22.06	20.00	6.50	8.00	4.28	4.00
286	Eshelman Certified 24% Dairy Ration	Cos Cob: Belmont Feed Co.	9.33	26.88	24.00	7.44	8.00	5.58	4.50
8540	Eshelman Challenge Dairy Feed	Danielson: Kennedy Corp.	9.85	24.50	24.00	6.93	11.00	3.70	4.00
218	Eshelman Challenge Dairy Feed	Danielson: Kennedy Corp.	9.50	23.13	21.00	7.76	11.00	3.70	4.00
9650	Eshelman Conestoga 20 Dairy Feed	New Haven: Moran-Palton Co.	11.08	21.13	20.00	9.20	11.00	4.25	4.00
9651	Eshelman Conestoga Horse Feed	New Haven: Moran-Palton Co.	12.50	11.38	9.00	5.95	10.00	3.78	3.00
9825	Eshelman Garden Spot Horse Feed	So. Norwalk: Roodner Feed Co.	10.03	9.56	7.00	9.07	11.00	2.68	2.00
9630	Eshelman Lancaster 20 Dairy Feed	Southport: C. Buckingham & Co.	10.93	21.88	20.00	7.71	11.00	5.33	4.00
9627	Eshelman Lancaster 60 Horse Feed	Southport: C. Buckingham & Co.	13.48	10.63	9.00	10.95	11.00	2.75	2.50

8305	Eshelman Lancaster Scratch Grains...	Bethel: Morrison & Dunham.....	11.55	10.88	9.00	2.58	4.00	2.65	2.50
408	Eshelman Liberty Horse Feed.....	Southport: C. Buckingham & Co.....	11.63	9.56	6.00	10.20	16.00	2.68	1.50
412	Eshelman Open Formula 20 Dairy Feed	New Haven: Moran-Patton Co.....	9.80	21.50	20.00	6.80	9.00	5.35	4.00
9572	Eshelman Pennsy 16 Dairy Feed.....	Wallingford: A. E. Hall.....	9.83	16.56	16.00	10.73	11.00	3.89	3.00
8294	Eshelman Pennsy Laying Mash.....	Cos Cob: A. R. Belmont.....	9.53	19.94	18.00	5.83	8.00	5.58	5.00
9884	Eshelman Pennsy Scratch Grains.....	Bethel: Morrison & Dunham.....	11.28	10.88	9.00	2.30	4.00	2.23	2.50
8411	Eshelman Red Rose Calf Starter.....	Simsbury: H. B. Bunnell & Co.....	9.10	24.44	20.00	3.98	5.00	5.13	3.00
8288	Eshelman Red Rose Chick Grains.....	Cos Cob: A. R. Belmont.....	11.10	11.50	10.00	1.55	3.00	3.75	3.00
8289	Eshelman Red Rose Chick Starter.....	Cos Cob: A. R. Belmont.....	7.15	17.31	16.50	3.98	6.00	4.53	4.00
9724	Eshelman Red Rose 24 Dairy Feed.....	New Britain: W. Cohen.....	9.83	25.94	24.00	7.35	11.00	4.30	4.00
8304	Eshelman Red Rose Fattening Mash...	Bethel: Morrison & Dunham.....	8.93	15.81	14.00	3.40	5.00	4.93	4.50
8306	Eshelman Red Rose Growing Mash with Cod Liver Oil.....	Bethel: Morrison & Dunham.....	8.70	18.94	16.00	5.58	7.00	5.70	4.00
9747	Eshelman Red Rose Hog Meal.....	Simsbury: H. B. Bunnell & Co.....	10.35	20.13	16.00	6.23	10.00	5.73	5.00
9573	Eshelman Red Rose 85 Horse Feed.....	Wallingford: A. E. Hall.....	11.19	10.88	9.00	6.45	10.00	3.46	3.00
8302	Eshelman Red Rose Laying Mash.....	Danbury: F. C. Benjamin.....	8.65	21.19	20.00	5.70	7.00	5.83	5.00
8303	Eshelman Red Rose Laying Mash with Cod Liver Oil.....	Danbury: F. C. Benjamin.....	8.73	22.06	20.00	5.60	7.00	6.28	5.00
8409	Eshelman Red Rose Scratch Grains.....	Simsbury: H. B. Bunnell & Co.....	12.33	10.44	10.00	2.68	4.00	2.83	2.50
9648	Eshelman S-O-S.....	New Haven: Moran-Patton Co.....	11.23	14.63	11.00	14.57	15.00	3.00	2.00
9783	Eshelman Steam Cooked Horse Feed...	Sutfield: Spencer Bros.....	8.55	11.69	9.00	3.52	6.00	4.15	4.00
8500	Excelsior Milling Co. Minneapolis, Minn. Pure Camel Fancy Wheat Feed.....	Westerly: C. W. Campbell Co.....	9.08	15.75	16.00	7.00	7.50	4.38	4.00
9788	Farmers Feed Co. New York City "Bull Brand" Dried Brewers Grains...	Thompsonville: Geo. S. Phelps & Co...	8.03	25.63	26.00	14.03	17.00	6.73	6.00
8156	Farmers Flour & Grain Co. Stratford, Conn. Superior Laying Mash.....	Stratford: Farmers Flour & Grain Co...	8.20	22.75	19.00	7.55	7.00	6.20	4.00
9645	Fernando Valley Milling & Supply Co. Los Angeles, Calif. Fernando Alfalfa Meal Fine Ground...	Stratford: Farmers Flour & Grain Co...	8.20	16.38	17.00	26.94	25.00	2.33	2.00
419	Fernando Alfalfa Meal Fine Ground...	Stratford: Farmers Flour & Grain Co...	7.38	16.81	17.00	24.92	25.00	2.40	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
			%	%	%	%	%	%	%	%
410 8180	Fernando Valley Milling & Supply Co., Los Angeles, Calif.—<i>Cont.</i> Fernando Alfalfa Stem Meal..... Fernando Ideal Greens Alfalfa Leaf Meal.....	Plantville: C. A. Cowles, Inc..... Mt. Carmel: Hamden Grain Co.....	9.60	9.44	10.00	38.33	39.00	1.10	1.50	
			8.15	21.63	20.00	17.85	18.00	3.25	2.50	
9942 9836	First National Stores, Inc. Somerville, Mass. Henfield Egg Mash..... Henfield Scratch Grains.....	Burnside: First National Stores..... Springdale: First National Stores.....	9.20	20.69	20.00	6.29	7.00	5.33	5.00	
			11.30	10.25	10.00	3.12	5.00	3.10	2.50	
9730 9731 215	J. A. Forrest Minneapolis, Minn. Bronco Pure Bran..... Bronco Pure Shorts..... Lakewoods Wheat Shorts.....	Glastonbury: Stanley Melzen..... Glastonbury: Stanley Melzen..... Danielson: Young Bros. Co.....	12.43	17.25	15.00	10.16	11.50	5.60	3.50	
			12.00	19.75	16.00	6.75	8.00	6.35	5.00	
			10.08	18.06	16.00	7.76	8.00	5.53	5.00	
8571 8568	J. B. Garland & Son Worcester, Mass. Garland's Economy 20% Ration..... Garland's Growing Mash.....	No. Grosvenordale: Thompson Grain Co..... No. Grosvenordale: Thompson Grain Co.....	9.43	20.38	20.00	7.45	9.00	4.38	3.50	
			9.68	18.63	14.00	4.53	8.00	5.65	4.00	

8570	Garland's Laying Mash.....	No. Grosvenordale: Thompson Grain Co.....	8.85	22.50	20.00	5.53	8.00	5.53	4.00
212	Royal Worcester Complete Ration.....	No. Grosvenordale: Thompson Grain Co.....	9.55	20.56	20.00	7.75	10.00	3.93	3.00
8569	Royal Worcester Scratch Feed.....	No. Grosvenordale: Thompson Grain Co.....	11.58	10.88	10.00	2.25	4.00	2.63	2.00
8557	General Commodity Corp. Buffalo, N. Y. Old Sol Dried Skimmilk.....	Davidson: Young Bros. Co.....	7.65	33.19	32.00	0.68	0.50
9944	General Mills, Inc. Minneapolis, Minn. Washburn's Gold Medal Fancy Mixed Feed.....	Manchester: Little & McKinney.....	11.03	17.31	15.00	5.19	7.50	4.23	3.50
9564	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings.....	Wallingford: A. E. Hall.....	10.32	16.44	14.00	8.38	12.00	4.38	4.00
9824	Washburn's Gold Medal Hard Standard Middlings and Wheat Screenings.....	Norwalk: Libner Grain Co.....	9.50	18.06	15.00	6.49	9.50	4.90	4.00
9790	Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog.....	Hazardville: Amos D. Bridge's Sons...	10.60	18.94	16.00	1.78	4.00	4.48	3.50
61	D. H. Grandin Co. Jamestown, N. Y. Economy 20% Sweetened Dairy Feed.....	Sharon: Frank A. Wike & Co.....	9.93	21.88	20.00	9.89	12.00	3.00	3.00
9958	Grandin's Complete Starting Ration with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	9.88	17.38	16.00	4.75	6.00	5.58	4.00
9956	Grandin's Growing Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.75	17.63	15.00	5.98	8.00	6.48	4.00
9957	Grandin's Laying Mash with Buttermilk and Cod Liver Oil.....	Manchester: O. E. Bailey.....	8.55	20.75	20.00	6.08	8.00	5.45	4.00
62	Grandin's Milk Maker.....	Sharon: F. A. Wike & Co.....	9.23	23.50	20.00	7.90	12.00	5.43	5.00
9960	Grandin's Screened Scratch Feed.....	Manchester: O. E. Bailey.....	12.28	10.63	10.00	2.48	5.00	2.78	2.50
531	Grandin's Stock Food.....	Manchester: O. E. Bailey.....	8.58	10.13	8.50	11.78	12.00	5.33	4.00
9959	Grandin's Sweetened 20% Dairy Feed.....	Manchester: O. E. Bailey.....	10.40	21.88	20.00	6.75	10.00	4.63	4.00
63	Grandin's Sweetened Horse Feed.....	Sharon: F. A. Wike & Co.....	11.23	11.63	9.50	5.08	11.00	3.30	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	%	%
Great Atlantic & Pacific Tea Co. Minneapolis, Minn.										
8274	Daily Egg Mash Feed	Fairfield: Great A. & P. Tea Co.	8.90	21.38	20.00	5.73	7.00	4.98	4.50	
9838	Daily Egg Scratch Feed	Springdale: Great A. & P. Tea Co.	11.20	11.06	10.00	2.29	5.00	3.03	2.50	
280	Daily Growth Calf Meal	Manchester: Great A. & P. Tea Co.	9.63	27.56	25.00	4.07	5.00	4.20	4.00	
9943	Daily Growth Chick Starter	Burnside: Great A. & P. Tea Co.	9.50	17.81	16.00	4.73	5.00	4.50	4.00	
9835	Daily Growth Growing Mash	Noroton: Great A. & P. Tea Co.	9.25	18.50	17.50	6.73	7.00	5.70	4.00	
417	Daily Horse Feed	Manchester: Great A. & P. Tea Co.	11.58	11.63	9.50	6.45	10.00	4.15	3.00	
9882	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.13	20.13	16.00	8.34	12.00	3.58	4.00	
534	Daily Milk Dairy Feed	Bethel: Great A. & P. Tea Co.	10.63	21.88	16.00	9.63	12.00	3.70	4.00	
8309	Milky Way Dairy Feed 20%	Bethel: Great A. & P. Tea Co.	10.14	20.69	20.00	8.10	9.00	3.35	3.50	
9881	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	9.65	26.75	24.00	7.27	9.00	3.73	4.00	
535	Milky Way Dairy Feed 24%	Bethel: Great A. & P. Tea Co.	10.43	25.00	24.00	9.83	9.00	3.28	4.00	
Greenport Feed Corp. Brooklyn, N. Y.										
8965	Greenport Dairy Feed with Molasses	No. Woodbury: Frank Galpin	8.15	21.25	18.00	8.28	11.00	5.18	4.50	
Hales & Hunter Co. Chicago, Ill.										
9914	Kingfalfa Horse Feed	Bristol: C. A. Cowles, Inc.	12.25	10.88	9.00	6.25	10.00	2.58	2.50	
9917	Morning Glory Egg Mash with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.20	20.56	20.00	6.14	8.00	5.45	4.00	

9928	Morning Glory Fine Chick	Plantsville: C. A. Cowles, Inc.	10.75	12.13	10.00	1.93	5.00	3.65	2.50
9915	Red Comb Broiler Mash with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.30	20.50	18.00	4.55	7.00	5.75	4.00
8472	Red Comb Chick Starter with Dried Buttermilk	Plantsville: C. A. Cowles, Inc.	8.95	19.44	18.00	5.15	6.00	4.43	4.00
8473	Red Comb Egg Mash with Dried Buttermilk	Plantsville: C. A. Cowles, Inc.	8.80	19.31	18.00	5.40	7.00	5.48	4.00
8538	Red Comb Growing Mash with Dried Buttermilk	Lebanon: Berkman Grain Co.	9.48	18.19	16.00	6.15	7.00	5.88	4.00
9930	Red Comb Scratch Feed, No Grit	Plantsville: C. A. Cowles, Inc.	11.70	11.38	10.00	2.52	5.00	3.10	2.50
9916	Red Comb Turkey Grower with Dried Buttermilk	Bristol: C. A. Cowles, Inc.	9.20	21.88	21.00	5.43	7.00	5.68	4.00
	Frank B. Ham & Co., Ltd.								
	Toronto, Canada								
154	"Hamco" Brand Wheat Bran	Mansfield Depot: Hernberg & Thompson	11.03	15.63	15.00	10.94	11.50	5.25	3.50
117	"Hamco" Brand Wheat Shorts	Guilford: Fred C. Morse & Son	10.80	18.19	16.00	7.40	8.00	5.73	5.00
	Dwight Hamlin Co.								
	Pittsburgh, Pa.								
173	Hamlin's Dried Brewers Grains	Eastford: Wm. S. Warren	7.25	20.63	24.00	15.90	18.00	6.25	6.00
	Hecker-H-O Co. Inc.								
	Buffalo, N. Y.								
153	Oat Mill Feed	Stafford Springs: Dennis Grain Mill	7.23	6.00	6.00	27.92	28.00	1.83	1.50
	Hecker-Jones-Jewell Milling Co.								
	Buffalo, N. Y.								
9994	Choice Wheat Bran	Waterbury: Checker Board Feed Store	9.20	16.63	13.50	10.10	14.00	5.68	3.50
157	Wheat Standard Middlings	So. Coventry: E. W. Latimer	10.68	20.25	15.00	5.94	9.50	5.88	4.75
	Hood Mills Co.								
	Baltimore, Md.								
217	Fine Ground Feeding Oatmeal	Danielson: Dayville Grain & Feed Co.	9.23	11.63	14.00	4.02	4.00	5.58	5.00
	The Hubinger Co.								
	Keokuk, Iowa								
8181	Ke OK uk Corn Gluten Feed	Mt. Carmel: Hamden Grain Co.	8.10	29.13	25.00	6.64	8.50	2.77	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
9786	Humphreys-Godwin Co. Memphis, Tenn. Dixie Brand Prime 41% Protein Cottonseed Meal.....	Thompsonville: Geo. S. Phelps & Co....	%	%	%	%	%	%	
			8.00	40.25	41.00	10.58	12.00	5.68	5.00
9988	Imperial Grain & Milling Co. Toledo, Ohio Imperial Steam Cooked Feed.....	Middletown: Meech & Stoddard, Inc...	10.28	12.19	9.50	4.85	4.60	4.28	4.00
13 9782 8158 9631	International Milling Co. Minneapolis, Minn. Blackhawk Heavy Wheat Mixed Feed. Blackhawk Pure Wheat Bran..... Blackhawk Wheat Red Dog..... Blackhawk Wheat Standard Middlings with Ground Screenings.....	Winsted: Leonard Grain Co..... Suffield: Spencer Bros..... Stratford: Farmers Flour & Grain Co.. Southport: C. Buckingham & Co....	10.80	19.25	15.50	5.08	8.00	6.70	3.35
			10.78	16.38	15.00	10.02	12.00	5.15	3.20
			10.00	19.88	16.00	3.10	4.00	4.55	3.50
			11.95	18.56	16.00	8.14	8.50	5.33	4.50
9647	Kellogg Co. Battle Creek, Mich. White Hominy Feed.....	New Haven: Moran-Patton Co.....	10.13	12.13	10.00	3.67	5.00	7.23	6.00
9702	Kellogg Co. of Canada, Ltd. London, Ont., Canada O-Corn-O Hominy Feed.....	Kensington: A. S. Labieniec Co.....	10.30	10.50	10.00	3.35	5.00	7.78	6.50

8550	Kellogg & Miller, Inc. Amsterdam, N. Y. K & M Brand 34% Protein Pure Old Process Linseed Meal.....	Danielson: Dayville Grain Co.....	7.38	34.06	34.00	6.80	10.00	7.00	5.00
8179	Spencer Kellogg & Sons, Inc. Buffalo, N. Y. Kellogg's 32% Protein Old Process Linseed Meal.....	Southport: C. Buckingham & Co.....	8.88	34.38	32.00	7.10	9.00	5.78	4.50
8317	Kellogg's 34% Protein Old Process Linseed Meal.....	New Milford: Geo. T. Soule Co.....	8.40	33.75	34.00	7.50	9.00	5.10	4.50
8203	Keystone Dairy Co. New York City Skim Milk Powder.....	Wallingford: Laden Bros. Co., Inc.....	6.00	35.69	32.00	0.80 ¹	0.75
9679	Chas. A. Krause Milling Co. Milwaukee, Wis. Badger Hominy Feed.....	Ansonia: Ike Sovitsky.....	6.98	11.88	10.00	4.66	5.00	7.90	6.00
9906	H. P. Kysor Feed & Grain Co. New Haven, Conn. Kysor's A-1 Chick Starter.....	Bethlehem: A. T. Minor.....	8.80	20.38	18.00	4.23	5.00	5.20	4.00
9899	Kysor's A-1 20% Dairy Ration.....	New Milford: W. L. Richmond & Son.....	9.78	23.94	20.00	6.20	9.00	4.83	4.00
9900	Kysor's A-1 24% Dairy Ration.....	New Milford: W. L. Richmond & Son.....	9.05	26.00	24.00	6.70	8.50	6.00	4.00
9931	Kysor's A-1 Growing Mash.....	Plainville: State Farmers' Co-op.....	9.73	15.44	15.00	5.68	6.50	5.43	4.00
9901	Kysor's A-1 Growing Mash with Cod Liver Oil.....	New Milford: W. L. Richmond & Son.....	9.13	15.25	15.00	5.73	6.50	5.83	4.00
9733	Kysor's A-1 Horse Feed.....	Bloomfield: Bloomfield Farmers' Ex- change.....	12.05	10.88	10.00	5.38	8.00	4.05	4.00
9932	Kysor's A-1 Laying Mash.....	Plainville: State Farmers' Co-op.....	9.33	18.00	18.00	5.93	6.50	6.98	4.00
9895	Kysor's A-1 Laying Mash with Cod Liver Oil.....	New Milford: W. L. Richmond & Son.....	9.18	18.25	18.00	6.13	6.50	5.80	4.00
8200	Laden Bros. Co. Inc. Wallingford, Conn. Laden's Baby Chick Starter.....	Wallingford: Laden Bros. Co. Inc.....	9.98	18.69	17.50	5.20	5.00	4.65	5.00
9577	Laden's Dairy 20%.....	Wallingford: Laden Bros. Co. Inc.....	11.50	18.13	20.00	10.87	9.00	3.67	4.50

¹ Rosen-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred					
			Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%
Laden Bros. Co. Inc.—Cont.								
270	Wallingford, Conn.	Wallingford: Laden Bros. Co. Inc.	10.68	13.63	20.00	8.70	3.98	4.50
8202	Laden's Dairy 20%.....	Wallingford: Laden Bros. Co. Inc.	10.00	17.69	17.00	5.03	4.88	5.50
9576	Laden's Growing Mash.....	Wallingford: Laden Bros. Co. Inc.	11.19	13.00	17.00	4.30	4.83	5.50
8199	Laden's Laying Mash.....	Wallingford: Laden Bros. Co. Inc.	10.25	20.13	20.00	5.40	4.45	5.50
9575	Laden's Laying Mash.....	Wallingford: Laden Bros. Co. Inc.	10.94	20.25	20.00	4.93	5.00	5.50
Larroe Milling Co.								
9779	Detroit, Mich.	Bloomfield: Bloomfield Farmers' Exchange.						
8198	Dried Beet Pulp.....	Wallingford: A. E. Hall.....	9.08	8.50	7.00	19.21	0.38	0.30
9659	Dried Molasses-Beet Pulp 41% Protein Cottonseed Meal, Prime Quality.....		8.60	8.75	7.00	17.05	0.45	0.30
9614	Larro Calf Meal.....	Branford: S. V. Osborn Est.....	7.60	41.38	41.00	9.75	5.95	6.00
8155	Larro Chick Starter.....	Plantsville: C. A. Cowles, Inc.....	9.38	24.25	23.00	3.78	4.60	4.00
8441	Larro Egg Mash.....	Milford: Economy Feed Co.....	9.20	18.13	16.50	4.10	4.83	4.50
70	Larro Growing Grains.....	Branford: S. V. Osborn Est.....	9.55	21.00	19.00	6.35	5.03	4.00
8153	Larro Growing Mash.....	Unionville: Lawton-Miner Co.....	11.48	10.63	10.00	1.43	2.50	2.00
9617	Larro Pig Feed.....	Milford: Economy Feed Co.....	8.95	18.63	16.00	5.95	4.45	4.00
8408	Larro Scratch Grains.....	Plantsville: C. A. Cowles, Inc.....	11.05	17.50	16.00	4.56	4.33	4.00
9613	Larro—The Ready Ration for Dairy Cows.....	Collinsville: Lawton-Miner Co.....	11.25	10.94	10.00	2.03	1.85	2.00
		Plantsville: C. A. Cowles, Inc.....	10.55	21.88	20.00	7.43	3.75	3.75

8279	Larro Turkey Grower.....	So. Norwalk: Roodner Feed Co.	8.28	24.94	24.00	5.03	6.50	5.15	4.50
8445	Larrowe Broiler Feed.....	Branford: S. V. Osborn Est.	9.45	17.00	15.50	4.43	6.00	5.03	4.00
Franklin L. Lewi, Inc.									
New York City									
9955	Wheat Bran Produce of Argentina.....	Manchester: O. E. Bailey.....	10.13	16.69	13.00	10.53	13.00	3.78	4.00
9574	Wheat Standard Middlings Product of Argentina.....	Wallingford: Laden Bros. Co. Inc.....	12.98	17.00	14.00	7.92	9.50	4.24	4.00
Libner Grain Co., Inc.									
Norwalk, Conn.									
8276	Libner's Blue Ribbon Chick Starter Mash.....	Norwalk: Libner Grain Co. Inc.....	8.25	19.88	18.00	5.05	6.00	6.28	4.00
3275	Libner's Blue Ribbon Growing Mash with Cod Liver Oil.....	Norwalk: Libner Grain Co. Inc.....	8.80	20.56	18.00	5.40	6.00	6.00	4.00
9820	Libner's Blue Ribbon Horse & Calf Ration.....	Norwalk: Libner Grain Co. Inc.....	11.48	11.25	10.50	6.07	7.00	3.58	3.50
8277	Libner's Blue Ribbon Milk Egg Mash.....	Norwalk: Libner Grain Co. Inc.....	8.60	18.56	17.00	5.75	6.50	5.95	3.00
8278	Libner's Blue Ribbon Scratch Feed.....	Norwalk: Libner Grain Co. Inc.....	10.73	11.63	10.00	2.25	5.00	2.45	2.00
9822	12% Libner's Blue Ribbon Ration.....	Norwalk: Libner Grain Co. Inc.....	10.50	13.13	12.00	6.36	9.00	4.75	4.00
9819	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	10.13	19.00	20.00	7.02	9.00	3.88	4.00
425	20% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.70	21.19	20.00	6.93	9.00	5.05	4.00
9823	24% Libner's Blue Ribbon Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.73	23.38	24.00	7.08	9.00	4.83	4.50
9821	20% Milkflow Dairy Ration.....	Norwalk: Libner Grain Co. Inc.....	9.90	20.13	20.00	6.40	12.00	4.10	3.00
The C. W. Lines Co.									
New Britain, Conn.									
9714	Homestead Dry Mash.....	New Britain: C. W. Lines Co.....	9.45	20.13	18.00	6.95	7.00	4.98	4.00
9712	Homestead Scratch Feed.....	New Britain: C. W. Lines Co.....	11.55	10.88	9.00	2.31	5.00	2.70	2.50
9710	Mill Pride Dairy Ration.....	New Britain: C. W. Lines Co.....	9.33	25.19	24.00	8.53	10.00	4.23	4.50
9713	Mill Pride Fancy Scratch Feed.....	New Britain: C. W. Lines Co.....	11.53	10.63	9.00	2.42	4.00	2.85	2.00
9711	Mill Pride Milk Mash.....	New Britain: C. W. Lines Co.....	9.23	18.25	18.00	6.60	7.50	4.73	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat		Water	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
8	Litchfield County Co-op. Assoc. Torrington, Conn.									
	Common Sense Dairy Ration.....	Torrington: Litchfield County Co-op. Assoc.....	22.50	20.00	7.95	9.00	4.90	4.50	9.33	
11	Common Sense Growing Mash.....	Torrington: Litchfield County Co-op. Assoc.....	19.94	18.00	5.63	8.00	5.13	4.00	9.15	
9	Common Sense Laying Mash.....	Torrington: Litchfield County Co-op. Assoc.....	19.00	18.00	6.38	7.00	5.18	4.00	8.90	
10	Common Sense Scratch Feed.....	Torrington: Litchfield County Co-op. Assoc.....	11.50	9.00	2.58	4.00	2.90	2.50	10.90	
	Long Hill Feed Store Long Hill, Conn.									
9807	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	21.38	20.00	10.93	10.00	4.35	4.50	7.98	
423	Square Deal Dairy Ration.....	Long Hill: Long Hill Feed Store.....	21.56	20.00	10.73	10.00	4.20	4.50	8.45	
9809	Square Deal Laying Mash with Butter- milk.....	Long Hill: Long Hill Feed Store.....	23.25	20.00	7.53	7.00	5.10	5.00	8.90	
	L. B. Lovitt & Co. Memphis, Tenn.									
8410	"Lovit Brand" 41% Protein Cotton- seed Meal.....	Simsbury: H. B. Bunnell & Co.....	43.13	41.00	9.55	13.00	5.35	5.00	6.48	

8581	A. S. MacDonald Commission Co. Boston, Mass.	Willinantic; Boston Grain Co.....	9.65	16.00	15.00	9.55	11.50	5.55	3.50
8552	Parrheim Pure Wheat Bran.....	Danielson; Dayville Grain Co.....	9.18	16.31	16.00	7.40	8.00	5.05	5.00
	E. Manchester & Sons								
8399	Huntington Red Star Mash.....	Winsted; E. Manchester & Sons.....	8.73	18.69	14.00	6.33	6.00	5.98	4.00
8400	Red Star Egg Mash.....	Winsted; E. Manchester & Sons.....	9.18	20.25	18.00	5.88	8.00	5.10	4.00
18	Red Star Flour Middlings.....	Winsted; E. Manchester & Sons.....	10.40	17.63	15.00	5.32	6.00	4.65	4.00
19	Red Star Mixed Feed.....	Winsted; E. Manchester & Sons.....	10.68	15.44	16.00	7.01	10.00	3.75	4.00
8401	Red Star Scratch Feed.....	Winsted; E. Manchester & Sons.....	12.18	11.63	9.00	3.05	6.00	2.73	2.00
20	Red Star Sweet Sixteen Dairy Feed.....	Winsted; E. Manchester & Sons.....	9.43	18.50	16.00	6.73	10.00	4.73	4.00
17	Special Dairy Feed.....	Winsted; E. Manchester & Sons.....	9.40	19.75	20.00	7.29	10.00	4.48	4.00
	Maritime Milling Co., Inc.								
	Buffalo, N. Y.								
8599	B-B Daisy Chick Feed.....	Thompsonville; Geo. S. Phelps & Co....	12.13	11.25	10.00	1.30	4.00	2.00	2.00
8201	B-B Daisy Scratch Feed.....	Wallingford; Laden Bros. Co. Inc.....	12.53	11.69	9.00	2.88	5.00	2.60	2.50
9633	B-B Hi-Test Dairy Feed 20% Sweet- ened.....	Bridgeport; H. C. Ferris, Inc.	10.60	22.06	20.00	9.75	12.00	4.45	4.00
9578	B-B Marnico 16% Dairy Feed with Molasses.....	Wallingford; Laden Bros. Co. Inc.....	10.85	16.25	16.00	12.33	12.00	3.78	4.00
9671	Bull Brand Complete Growing Ration Vitaminized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk.....	Shelton; H. C. Ferris, Inc.....	9.10	19.69	15.00	6.62	7.00	5.63	4.00
8598	Bull Brand Developing Feed.....	Thompsonville; Geo. S. Phelps & Co....	12.20	11.44	10.00	2.43	5.00	3.45	2.00
9636	Bull Brand Horse Feed with Alfalfa and Molasses.....	Bridgeport; H. C. Ferris, Inc.....	12.73	11.13	8.00	6.23	10.00	4.03	2.00
9635	Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk.....	Bridgeport; H. C. Ferris, Inc.....	9.93	21.25	20.00	6.52	7.00	5.20	4.50
112	Bull Brand Laying Mash Vitaminized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk.....	Meriden; Meriden Grain & Coal Co....	9.48	22.81	20.00	6.50	7.00	6.33	4.50
74	Bull Brand Scratch Feed.....	Rockville; Rockville Grain & Coal Co.	11.58	12.00	10.00	3.12	4.00	2.55	2.50
9898	Dollar Maker Egg mash.....	New Milford; W. L. Richmond & Son.	8.73	19.75	17.00	8.44	9.00	5.15	3.50
9584	Dollar Maker Egg Mash Vitaminized with Cod Liver Oil and Dried But- termilk.....	Meriden; Meriden Grain & Coal Co....	9.66	18.63	17.00	7.76	9.00	4.98	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			%	%	%	%	%	%	%	%
9897	Maritime Milling Co. Inc.— <i>Contl.</i> Buffalo, N. Y.									
	Dollar Maker Growing Mash Vitamin- ized with Cod Liver Oil and Dried Buttermilk.....	New Milford: W. L. Richmond & Son...	8.83	19.00	15.00	7.91	9.00	4.20	3.50	
8204	Real Value 20% Dairy Feed.....	Wallingford: Laden Bros. Co., Inc.....	9.33	20.25	20.00	11.55	12.00	4.40	4.00	
9586	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co....	10.77	22.06	20.00	9.15	12.00	3.16	3.50	
110	Sweetened Dollar Maker 20% Dairy Feed.....	Meriden: Meriden Grain & Coal Co....	10.55	22.38	20.00	9.68	12.00	3.60	3.50	
9894	Sweetened Dollar Maker 24% Dairy Feed.....	New Milford: W. L. Richmond & Son...	8.58	24.25	24.00	8.73	12.00	3.78	3.50	
	C. J. Martenis Grain Co. New York City									
9752	Alco Dried Brewers Grains.....	Granby: E. H. Rollins.....	6.18	24.38	21.00	14.45	20.00	7.10	6.00	
8446	Argentine Wheat Bran.....	Branford: S. V. Osborn Est.....	9.95	16.13	13.00	10.38	13.00	4.20	4.00	
155	Ogilvie's Wheat Bran.....	So. Coventry: E. W. Latimer.....	11.33	17.00	15.00	10.18	11.50	5.79	3.50	
	Meader Milling Co., Inc. Hoboken, N. J.									
8175	Puriline Brand Linseed Oil Meal.....	Southport: C. Buckingham & Co.....	8.60	34.38	32.00	8.85	9.00	5.05	5.00	

9908	Meador & Co. Inc. New York City Trojan Horse Feed	Watertown: Watertown Co-op. Assoc.	11.28	10.88	10.00	5.32	10.00	3.60	3.00
9905	Meech & Stoddard, Inc. Middletown, Conn. Red Wing Horse Feed with Molasses	Bethlehem: A. T. Minor	11.93	11.50	9.00	6.08	10.00	3.45	3.00
9987	Red Wing Special Chick Starter with Buttermilk	Middletown: Meech & Stoddard, Inc.	8.90	15.50	15.00	6.02	5.00	5.45	4.00
9904	Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil	Bethlehem: A. T. Minor	8.85	16.38	17.00	6.15	3.00	4.53	5.50
543	Red Wing Special Growing Feed with Skim Milk and Cod Liver Oil	Middletown: Meech & Stoddard, Inc.	8.45	16.25	17.00	6.88	3.00	5.50	5.50
9585	Red Wing Special Scratch Feed	Meriden: Meriden Grain & Coal Co.	12.15	10.50	9.00	2.60	3.00	2.18	2.50
111	Red Wing Special Scratch Feed	Meriden: Meriden Grain & Coal Co.	12.45	10.44	9.00	3.00	3.00	2.93	2.50
9966	Miner-Hillard Milling Co. Wilkes-Barre, Pa. Steam Cooked Hominy Feed	Middlefield: Middlefield Grain & Coal Co.	10.13	12.38	10.00	4.05	5.00	8.35	5.00
8587	Geo. Q. Moon & Co. Inc. Binghamton, N. Y. Moon's Baby Chick Grains	Stafford Springs: Stafford Farmers Co-op.	11.15	12.13	10.00	1.00	2.50	1.80	3.00
8585	Moon's Baby Chick Starter Mash	Stafford Springs: Stafford Farmers Co-op.	8.90	18.25	15.00	3.45	5.00	4.73	4.00
152	Moon's 20% Dairy Feed with Molasses	Stafford Springs: Dennis Grain Mill	9.98	21.88	20.00	10.88	11.00	4.38	4.50
64	Moon's 24% Dairy Ration	Norfolk: Aug. P. Curtiss	8.50	27.63	24.00	8.12	10.00	5.23	5.00
8586	Moon's Developing Grains	Stafford Springs: Stafford Farmers Co-op.	11.25	11.38	10.00	2.03	5.00	5.03	2.00
66	Moon's Fresh Ground Wheat Middlings	Norfolk: Aug. P. Curtiss	8.73	16.50	14.00	2.34	7.50	5.18	2.85
114	Moon's 90 Horse Feed with Molasses	Higginum: Felix Petrofsky	11.33	11.63	9.00	5.80	10.00	3.93	3.00
8325	Moon's Laying Mash with Dried Buttermilk	Norfolk: Aug. P. Curtiss	8.73	21.38	20.00	5.35	9.00	6.08	4.00
8326	Moon's Scratch Feed	Norfolk: Aug. P. Curtiss	11.15	10.94	10.00	2.38	5.00	3.00	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
%	%	%	%	%	%	%	%			
116 65 115	Geo. Q. Moon & Co. Inc.—Cont. Binghamton, N. Y.	Higganum: Felix Petrofsky.....	8.68	11.13	9.00	10.85	12.00	5.68	3.00	
		Moon's Stock Feed.....	9.85	15.00	15.00	6.97	10.00	3.98	3.00	
		Moon's Wheat Bran.....	10.00	22.06	20.00	9.63	12.00	3.53	3.50	
		U. S. Drought Ration.....								
8453 8450 8455 9654 9657 8451 9656 8449 8443 8447 8456 8452 8454	Fred C. Morse & Son Guilford, Conn.	Higganum: Aug. P. Curtiss.....								
		Higganum: Felix Petrofsky.....								
		Guilford: Fred C. Morse & Son.....	8.98	17.63	15.00	4.70	6.50	5.88	5.00	
		Guilford: Fred C. Morse & Son.....	8.80	19.63	18.00	5.40	6.00	5.48	4.00	
		Guilford: Fred C. Morse & Son.....	11.00	11.00	10.00	1.40	3.00	3.40	2.00	
		Guilford: Fred C. Morse & Son.....	9.75	22.19	20.00	8.17	9.00	5.53	4.00	
		Guilford: Fred C. Morse & Son.....	10.78	14.75	12.00	6.20	8.00	6.68	4.00	
		Guilford: Fred C. Morse & Son.....	8.98	18.88	15.00	5.18	5.00	5.68	4.50	
		Guilford: Fred C. Morse & Son.....	12.08	11.63	12.00	6.09	8.00	3.40	3.00	
		Guilford: Fred C. Morse & Son.....	11.55	10.91	10.00	1.90	4.00	2.90	2.00	
		Guilford: Fred C. Morse & Son.....	8.75	20.19	18.00	5.70	7.00	5.53	4.00	
		Guilford: Fred C. Morse & Son.....	8.60	21.88	20.00	5.93	7.50	5.88	4.50	
		Guilford: Fred C. Morse & Son.....	9.78	11.81	10.00	5.48	6.00	5.80	4.50	
		Guilford: Fred C. Morse & Son.....	11.20	10.63	10.00	1.98	4.00	1.98	2.00	
		Guilford: Fred C. Morse & Son.....	9.10	18.75	16.00	3.45	4.50	4.83	4.50	

8551	National Mineral Products Co., Ltd. San Francisco, Calif. "Alfaleaf" Alfalfa Leaf Meal.....	Danielson: Dayville Grain Co.....	8.55	19.88	20.00	17.65	18.00	2.75	1.50
67 9568	Niagara Falls Milling Co. Lockport, N. Y. Niagara Choice Wheat Bran..... Niagara Standard Wheat Middlings with Ground Screenings not Exceed- ing Mill Run.....	New Hartford: Geo. W. Casc, Inc..... Wallingford: A. E. Hall.....	10.20 10.22	15.50 16.38	15.50 15.50	9.65 5.22	11.00 7.00	4.90 4.86	4.00 4.50
9722 9736 9721 9734	Northwestern Consolidated Milling Div. of Standard Milling Co. Minneapolis, Minn. Pure Wheat Bran..... Wheat Mixed Feed..... Wheat Standard Middlings..... XXX Comet.....	New Britain: Wm. Cohen..... New Britain: Wm. Cohen..... New Britain: Wm. Cohen..... Bloomfield: Bloomfield Farmers' Ex- change.....	12.35 11.33 11.18 10.88	17.38 17.94 18.25 19.56	14.00 15.00 15.00 16.00	8.72 7.53 7.45 1.83	12.00 8.50 9.50 4.00	4.95 5.13 5.05 4.15	4.00 4.00 4.00 4.00
8444 8443	S. V. Osborn Estate Branford, Conn. Osborn Provender..... Osborn Scratch.....	Branford: S. V. Osborn Estate..... Branford: S. V. Osborn Estate.....	11.95 12.30	10.25 11.81	10.00 10.00	6.30 1.93	8.00 5.00	4.50 2.58	4.00 2.00
165	M. W. Park & Co. San Francisco, Calif. California Alfalfa Leaf Meal "Parko" Brand.....	Willimantic: Willimantic Grain Co.....	8.88	18.63	20.00	20.42	18.00	2.63	1.50
8537 168 9593	Park & Pollard Co. Buffalo, N. Y. All-In-One Starting Feed..... Bet-R-Milk 20% Ration..... Bidwell 20% Dairy Ration.....	Lebanon: Berkman Grain Co..... Willimantic: W. D. Grant..... West Cheshire: Cheshire Grain & Coal Co..... West Cheshire: Cheshire Grain & Coal Co.....	11.13 10.18 10.13 9.23	18.88 20.38 20.88 21.88	17.00 20.00 20.00 20.00	2.88 7.88 10.02 9.40	5.00 9.00 11.00 11.00	4.73 3.80 3.15 3.20	3.50 4.00 4.00 4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	Found	Guaranteed not less than
			%	%	%	%	%	%	%	%
Park & Pollard Co.—Cont.										
5	Bidwell 24% Dairy Ration	Buffalo, N. Y.	9.28	22.25	24.00	7.94	11.00	3.53	4.00	
524	Bidwell 24% Dairy Ration		10.28	22.19	24.00	7.40	11.00	3.70	4.00	
9991	Bidwell Dry-Mash	Middletown: P. Levson & Son	9.30	19.38	18.00	6.82	8.00	3.98	3.00	
8295	Bidwell Dry-Mash with Cod Liver Oil	Cos Cob: A. R. Belmont	8.58	17.75	18.00	6.88	8.50	4.38	3.00	
9855	Bidwell Growing Feed	Woodbury: C. L. Adams Co.	9.40	17.50	15.00	7.34	7.00	4.05	3.00	
8403	Bidwell Scratch Feed	East Winsted: Leonard Grain Co.	12.73	10.31	10.00	2.40	5.00	2.65	1.50	
9999	Bulky-Sweet Dairy Feed	Torrington: Torrington Grain Co.	10.00	13.56	11.00	11.60	12.00	2.38	3.00	
526	Bulky-Sweet Dairy Feed	Torrington: Torrington Grain Co.	10.43	13.50	11.00	11.35	12.00	2.48	3.00	
9594	Claco Dairy Ration	West Cheshire: Cheshire Grain & Coal Co.	10.78	20.00	20.00	8.80	9.00	3.38	4.50	
80	Claco Dairy Ration	West Cheshire: Cheshire Grain & Coal Co.	9.78	21.69	20.00	7.92	9.00	3.63	4.50	
287	Doublex 20% Dairy Ration	New London: New London Grain Co.	9.63	21.50	20.00	9.81	11.00	3.28	4.00	
8498	Growing Feed	Westerly: C. W. Campbell Co.	8.95	19.44	14.00	5.78	7.00	5.63	3.00	
9653	Growing Feed with Cod Liver Oil	New Haven: Moran-Palton Co.	9.68	18.13	14.00	4.87	7.00	4.10	3.00	
288	Go-To-It Pig & Hog Ration	New London: New London Grain Co.	9.65	17.63	15.00	6.65	8.00	5.30	3.50	
9859	Holcomb's Growing Mash with Cod Liver Oil	Newtown: R. H. Holcomb & Co.	9.25	18.13	17.00	5.60	6.50	5.95	4.00	
9860	Holcomb's Milk Egg Mash with Cod Liver Oil	Newtown: R. H. Holcomb & Co.	8.90	17.50	17.00	5.28	6.50	5.73	4.00	
9858	Holcomb's Sweetened 20% Dairy Ration	Newtown: R. H. Holcomb & Co.	9.63	21.88	20.00	8.52	9.00	4.35	4.00	

8319	Intermediate Chick Feed.....	New Milford: W. L. Richmond & Son	12.05	11.25	10.00	2.08	3.50	2.93	3.00
8407	Lay or Bust Dry-Mash.....	Collinsville: Lawton-Miner Co.	9.15	20.50	18.00	6.18	7.00	4.45	3.00
8536	Lay or Bust Dry-Mash with Cod Liver Oil.....								
9997	Mananar Broiler Mash.....	Lebanon: Berkman Grain Co.....	9.30	20.56	18.00	6.05	7.00	5.33	3.00
9119	Mananar Complete Life Cycle Mash.....	Waterbury: Spencer Grain Co.....	8.43	19.50	18.50	7.30	5.00	5.20	4.00
32	Mananar Complete Life Cycle Mash.....	Ansonia: A. Hodos & Son.....	9.85	17.63	16.00	7.58	6.00	4.83	3.50
		West Cheshire: Cheshire Grain & Coal Co.....							
9990	Mananar 20% Dairy Ration.....	Middletown: P. Levson & Son.....	9.65	16.19	16.00	5.90	6.00	4.93	3.50
9728	Mananar Doublex 20% Dairy Ration.....	Glastonbury: Stanley Melzen.....	8.68	20.75	20.00	8.63	9.00	4.73	4.00
403	Mananar Doublex 20% Dairy Ration.....	Glastonbury: Stanley Melzen.....	10.03	21.50	20.00	9.10	10.00	2.95	4.00
9853	Mananar Growing Feed.....	Woodbury: C. L. Adams Co.....	9.03	21.50	20.00	8.85	10.00	3.35	4.00
8402	Mananar Lay or Bust Mash.....	East Winsted: Leonard Grain Co.....	9.23	17.81	15.00	6.64	6.00	4.35	3.50
15	Milkade Calf Meal.....	Winsted: Leonard Grain Co.....	9.28	18.00	18.00	7.63	6.00	5.48	3.50
528	Milkade Calf Meal.....	Winsted: Leonard Grain Co.....	8.18	26.13	20.00	4.58	6.50	6.73	7.00
9995	Milk-Maid 24% Sweetened Dairy Ration.....	Winsted: Leonard Grain Co.....	8.48	26.50	20.00	4.88	6.50	6.85	7.00
14	Overall 24% Dairy Ration.....	Waterbury: Spencer Grain Co.....	8.65	24.25	24.00	8.38	11.00	4.23	4.00
8404	Park & Pollard Chick Scratch.....	Winsted: Leonard Grain Co.....	9.13	24.63	24.00	7.38	9.00	4.45	4.00
8499	Park & Pollard Chick Starter.....	East Winsted: Leonard Grain Co.....	12.33	12.38	10.00	1.80	3.00	3.20	3.00
8296	Park & Pollard Economy Scratch.....	Westerly: C. W. Campbell Co.....	9.78	18.94	17.00	4.75	5.00	3.93	3.50
8125	Park & Pollard Fattening Mash.....	Cos Cob: A. R. Belmont.....	11.38	11.94	10.00	2.35	5.00	2.40	1.50
9854	Park & Pollard Heavy Wheat Mixed Feed.....	Ansonia: A. Hodos & Son.....	8.70	14.88	14.00	5.98	6.00	4.78	4.50
9856	Park & Pollard Horse Feed.....	Woodbury: C. L. Adams Co.....	10.48	18.50	15.50	6.78	8.00	4.75	3.35
9603	Park & Pollard Stock Feed.....	Woodbury: C. L. Adams Co.....	10.95	12.50	10.00	6.90	9.00	3.65	3.50
		West Cheshire: Cheshire Grain & Coal Co.....							
8405	Red Ribbon Scratch Feed.....	East Winsted: Leonard Grain Co.....	9.92	9.19	9.00	8.63	12.00	4.60	4.00
261	Shedd's High-Test Dairy Feed.....	Norwich: A. E. Shedd.....	12.95	11.06	10.00	2.75	5.00	2.65	3.00
9646	Top Notch 16% Ration.....	New Haven: Moran-Pattison Co.....	9.00	21.63	20.00	7.85	8.00	4.00	4.00
9989	Yankee Horse Feed.....	Middletown: P. Levson & Son.....	11.18	18.94	16.00	10.32	11.00	4.30	3.50
		Middletown: P. Levson & Son.....	10.88	11.44	10.00	7.16	9.00	4.23	3.50
9604	Hominy Feed.....	West Cheshire: Cheshire Grain & Coal Co.....	10.35	11.63	10.00	3.78	5.00	6.00	5.00

The Patent Cereals Co.
Geneva, N. Y.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
8467	Pecos Valley Alfalfa Mill Co. Hagerman, N. M. Peevee Alfalfa Leaf Meal	West Cheshire: Cheshire Grain & Coal Co.	7.10	21.75		20.00	17.33	18.00	2.53	2.50
9674 8115	Penick & Ford, Ltd., Inc. Cedar Rapids, Iowa Douglas Corn Gluten Feed Douglas Corn Gluten Meal	Shelton: Wolf's Feed Store Shelton: Wolf's Feed Store	9.05 9.25	25.63 45.00		25.00 43.00	7.40 3.70	8.50 4.00	2.13 1.83	1.50 1.00
9750	Pillsbury Flour Mills Co. Minneapolis, Minn.	Granby: B. H. Rollins	10.88	17.50		15.00	6.24	8.50	4.58	4.00
9923	Pillsbury's Fancy Mixed Feed and Screenings	Bristol: Bristol Grain & Supply Co.	9.95	18.75		16.00	4.27	6.00	5.08	4.00
9691	Pillsbury's Hard Wheat Bran and Screenings	Ansonia: Farmers Feed & Grain Co.	10.25	17.00		14.00	9.02	12.00	4.93	4.00
9715	Pillsbury's Hard Wheat Standard B. Middlings and Screenings	New Britain: C. W. Lines Co.	10.88	19.13		15.00	7.80	9.50	5.55	4.00
9716	Pillsbury's XX Daisy	New Britain: C. W. Lines Co.	10.65	18.50		16.00	2.53	4.00	4.90	4.00

9583	Maurice Pincoffs Co. Houston, Texas Maurice Pincoffs Company 41% Protein Cottonseed Meal.....	Wallingford: Laden Bros. Co. Inc.....	6.43	40.38	41.00	12.35	14.00	6.31	5.00
9632	Pittsburgh Plate Glass Co. Newark, N. J. Red Wing 31% Protein Pure Old Process Linseed Meal.....	Southport: C. Buckingham & Co.	10.53	32.00	31.00	8.22	9.00	5.13	5.00
9666	The Frank S. Platt Co. New Haven, Conn. Platco Laying Mash.....	New Haven: Frank S. Platt Co.	9.80	26.25	20.00	5.35	7.00	5.83	5.50
9563 119	Postum Co. Inc. Battle Creek, Mich. Burt's Hominy Feed..... Burt's Hominy Feed.....	Wallingford: A. E. Hall..... East Haddam: East Haddam Grain Co.	9.59 11.33	12.25 12.00	10.00 10.00	5.84 5.47	5.00 5.00	6.90 7.63	6.00 6.00
9918 279 9921 9920 9919 8320 8468	Pratt Food Co. Buffalo, N. Y. Pratt's B. P. Dairy Feed..... Pratt's Circle A Scratch Feed..... Pratt's Growing Mash with Buttermilk Pratt's Laying Mash with Buttermilk Pratt's Utility Horse Feed..... Pratt's White Hominy Feed..... Pratt's Yellow Hominy Feed.....	Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... Bristol: Bristol Grain & Supply Co..... New Milford: W. L. Richmond & Son Co. West Cheshire: Cheshire Grain & Coal Co.	9.78 12.00 9.05 8.88 10.23 9.20 10.63	22.81 11.75 19.00 21.88 9.63 10.13 11.50	21.00 10.00 17.50 20.00 7.50 10.00 10.00	7.37 2.38 5.35 5.02 9.69 3.68 3.93	10.00 4.00 6.00 6.75 11.00 6.00 6.00	3.63 2.59 5.33 5.28 2.80 6.35 6.05	4.00 2.00 4.50 4.50 2.00 5.00 5.00
9745 9744	H. C. Puffer Co. Springfield, Mass. Egg-Em-On Scratch Grains..... Producer Dairy Feed 24%.....	Simsbury: H. B. Bunnell & Co..... Simsbury: H. B. Bunnell & Co.....	12.70 9.88	10.13 25.75	10.00 24.00	2.97 6.97	5.00 8.50	2.93 5.08	1.50 4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed	
										%
The Quaker Oats Co. Chicago, Ill.										
9678	Banner Feed.....	Ansonia: Ike Sovitsky.....	5.55	14.44	13.00	13.56	19.00	5.38	4.50	
8460	Bell Cow Shorts.....	Clinton: Clinton Grain Co.....	9.73	19.25	15.00	6.95	8.00	5.78	4.00	
530	Big Egg Laying Mash.....	Bristol: Bristol Grain & Supply Co.....	8.63	18.38	18.00	7.23	8.00	5.60	4.00	
278	Big Egg Scratch Grains, No Grit.....	Plainville: W. S. Eaton.....	12.15	12.90	9.50	2.27	3.50	3.35	2.00	
8308	Quaker Ful-O-Pep Chick Starter.....	Bethel: Morrison & Dunham.....	7.13	18.63	17.00	6.20	7.00	6.65	5.00	
8157	Quaker Ful-O-Pep Egg Mash.....	Stratford: Farmers Flour & Grain Co.....	7.73	22.25	20.00	6.60	8.00	6.38	4.50	
8307	Quaker Ful-O-Pep Growing Mash.....	Bethel: Morrison & Dunham.....	7.58	20.63	19.00	5.53	6.00	6.85	5.00	
276	Quaker Ful-O-Pep Scratch Grains.....	Plainville: W. S. Eaton.....	11.88	11.25	9.00	2.30	3.00	2.85	2.00	
9785	Quaker Green Cross Horse Feed.....	Thompsonville: Geo. S. Phelps & Co.....	10.68	11.88	10.00	8.95	12.00	3.08	2.50	
532	Quaker 20% Protein Dairy Ration.....	Manchester: Little & McKinney.....	8.90	21.13	20.00	11.82	12.00	3.25	3.00	
8299	Quaker Schumacher Feed.....	Danbury: C. S. Barnum & Son.....	6.70	11.44	10.00	11.50	12.00	4.65	3.00	
9787	Quaker Sugared Schumacher Feed.....	Thompsonville: Geo. S. Phelps & Co.....	8.70	11.13	10.00	11.23	12.00	3.45	3.00	
533	Schumacher Calf Meal.....	Manchester: Little & McKinney.....	7.03	20.75	18.00	4.03	4.00	7.35	7.00	
9677	Vim Oat Mill Feed.....	Ansonia: Ike Sovitsky.....	6.60	5.69	5.00	28.15	30.00	1.80	1.50	
255	White Hominy Feed.....	Norwich: A. E. Shedd.....	8.45	11.88	10.00	4.18	5.00	6.50	5.00	
56	Yellow Hominy Feed.....	Winsted: E. Manchester & Sons.....	9.90	11.00	10.00	3.93	5.00	9.28	5.00	
Queensboro Farm Products, Inc. Long Island City, N. Y.										
8193	Dried Skim Milk Powder.....	Wallingford: A. E. Hall.....	4.53	33.56	32.00	0.33 ¹	0.75	

Ralston Purina Co. St. Louis, Mo.		North Haven: Store.	Checkerboard	Feed	10.03	11.00	3.50	5.72	5.00	11.10	3.00
269	Corn Feed Meal	No. Franklin: Store.	Checkerboard	Feed	9.90	12.50	10.00	8.25	10.00	7.73	4.00
148	Corn & Oat Provender	North Haven: Store.	Checkerboard	Feed	9.93	23.06	20.00	9.73	12.00	4.83	3.50
9961	Protina 20% Dairy Feed	No. Franklin: Hamden: Stamford: Wallingford: Waterbury: Ansonia: North Haven: Store.	Checkerboard Feed Store Checkerboard Feed Store Clapboard Hill Feed Co. A. E. Hall. Checkerboard Feed Store. A. Hodors & Sons. Checkerboard	Feed	10.93 12.08 10.40 9.97 9.00 9.15 9.25 10.30	25.75 10.88 7.13 21.50 22.06 17.75 21.38 18.94 11.25	24.00 9.50 6.00 20.00 16.00 18.00 16.00 9.00	6.83 2.65 21.98 9.35 10.53 9.10 5.33 10.19 12.54	12.00 4.00 25.00 12.00 12.00 12.00 7.00 12.00 15.00	4.83 3.45 2.68 1.30 3.15 4.48 4.28 3.98 2.43	3.50 3.50 2.00 1.00 3.50 4.00 3.50 1.30
149	Protina 24% Dairy Feed	North Haven: Store.	Checkerboard	Feed	9.93	23.06	20.00	9.73	12.00	4.83	3.50
8464	Protina Scratch Feed	No. Franklin: Hamden: Stamford: Wallingford: Waterbury: Ansonia: North Haven: Store.	Checkerboard Feed Store Checkerboard Feed Store Clapboard Hill Feed Co. A. E. Hall. Checkerboard Feed Store. A. Hodors & Sons. Checkerboard	Feed	10.93 12.08 10.40 9.97 9.00 9.15 9.25 10.30	25.75 10.88 7.13 21.50 22.06 17.75 21.38 18.94 11.25	24.00 9.50 6.00 20.00 16.00 18.00 16.00 9.00	6.83 2.65 21.98 9.35 10.53 9.10 5.33 10.19 12.54	12.00 4.00 25.00 12.00 12.00 12.00 7.00 12.00 15.00	4.83 3.45 2.68 1.30 3.15 4.48 4.28 3.98 2.43	3.50 3.50 2.00 1.00 3.50 4.00 3.50 1.30
9962	Purina Bulkier Chow	North Haven: Store.	Checkerboard	Feed	10.83	12.50	10.90	7.53	11.00	4.25	3.20
9843	Purina Bulky Cow Chow	North Haven: Store.	Checkerboard	Feed	9.73	27.63	27.00	4.05	5.00	3.68	3.20
9842	Purina Bulky Las Chow (Buffalo Mill)	Norwich: Stamford: North Haven: Store.	Checkerboard Feed Store Clapboard Hill Feed Co. Checkerboard	Feed	8.93 10.75 11.48	17.50 11.00 11.94	15.00 10.00 10.00	1.30 2.35 2.00	2.00 4.00 4.00	5.50 3.28 3.03	5.00 2.50 2.00
9964	Purina Chicken Fatena	North Haven: Store.	Checkerboard	Feed	9.10	17.13	14.00	6.08	4.00	5.75	4.00
521	Purina Chicken Fatena	Waterbury: Wallingford: Stamford: North Haven: Store.	Checkerboard Feed Store A. E. Hall. Clapboard Hill Feed Co. Checkerboard	Feed	9.35 10.18 9.33	18.06 16.50 21.38	14.00 15.00 18.00	6.75 6.05 4.78	4.00 7.00 7.00	5.03 5.33 5.68	4.00 3.50 1.00
8192	Purina Chick Growena	North Haven: Store.	Checkerboard	Feed	10.70	15.13	12.50	10.93	14.00	3.10	2.50
8283	Purina Chick Startena	Stamford: Clapboard Hill Feed Co.	Checkerboard	Feed	9.38	20.94	19.00	6.65	8.00	5.88	3.50
9963	Purina Dry & Fitting Chow	New Canaan: Hamden: New London: Stamford: Clapboard Hill Feed Co.	Clapboard Hill Feed Co. Checkerboard Feed Store New London Grain Co. Clapboard Hill Feed Co.	Feed	8.65 8.93 10.85 11.85	25.63 18.94 17.50 10.75	24.00 17.00 14.00 10.00	10.43 5.70 8.25 2.60	12.00 7.00 14.00 4.00	4.88 5.14 3.55 2.75	4.00 3.50 2.50 2.50
8286	Purina Egg Chowder	North Haven: Store.	Checkerboard	Feed	10.70	15.13	12.50	10.93	14.00	3.10	2.50
9839	Purina Green Checker Cow Chow (24%)	Stamford: Clapboard Hill Feed Co.	Clapboard Hill Feed Co.	Feed	9.38	20.94	19.00	6.65	8.00	5.88	3.50
8463	Purina Growing Chow	New Canaan: Hamden: New London: Stamford: Clapboard Hill Feed Co.	Clapboard Hill Feed Co. Checkerboard Feed Store New London Grain Co. Clapboard Hill Feed Co.	Feed	8.65 8.93 10.85 11.85	25.63 18.94 17.50 10.75	24.00 17.00 14.00 10.00	10.43 5.70 8.25 2.60	12.00 7.00 14.00 4.00	4.88 5.14 3.55 2.75	4.00 3.50 2.50 2.50
8284	Purina Hen Chow	North Haven: Store.	Checkerboard	Feed	10.70	15.13	12.50	10.93	14.00	3.10	2.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat			
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than		
									%	%
	Ralston Purina Co.—Cont. St. Louis, Mo.		%	%	%	%	%	%		
8282	Purina Lay Chow	Stamford: Clapboard Hill Feed Co....	8.88	20.56	19.00	5.85	8.00	6.80	3.50	
8281	Purina Layena (Complete Ration)	Stamford: Clapboard Hill Feed Co....	9.13	16.50	15.50	4.78	8.00	5.25	3.50	
71	Purina Omolene	Rockville: Rockville Grain & Coal Co.	10.08	11.50	10.00	7.50	9.00	4.08	3.20	
9566	Purina Turkey Growing and Fattening Chow	Wallingford: A. E. Hall	10.16	23.44	21.00	4.86	8.00	5.22	3.50	
8465	Purina Turkey Startena	Hamden: Checkerboard Feed Store...	8.55	27.25	26.00	4.08	6.00	7.78	4.50	
	Robin Hood Mills, Ltd. Calgary, Canada									
156	Superior Wheat Red Dog	So. Coventry: E. W. Latimer	10.88	18.69	16.50	3.71	4.00	5.23	3.50	
	H. M. Rubin Co. Inc. Long Island City, N. Y.									
8574	Rubco Meat & Bone Scrap, 45%	Putnam: Dayville Grain Co.	6.73	45.94	45.00	1.43	3.00	9.95	5.00	
8575	Rubco Meat & Bone Scrap, 55%	Putnam: Dayville Grain Co.	6.23	60.88	55.00	2.95	3.00	8.13	5.00	
	Russell-Miller Milling Co. Minneapolis, Minn.									
9816	Hard Wheat Occident Bran	Fairfield: J. August Feed Co.	10.28	18.38	14.00	9.08	11.50	5.70	4.00	
9567	Hard Wheat Occident Mixed Feed	Wallingford: A. E. Hall	9.95	17.38	15.00	7.00	9.50	4.72	4.50	

	Seaboard Western Grain Corp. New York City	Derby: Derby Feed Store.....	17.13	13.00	9.73	13.00	4.28	4.00
8108	Wheat Bran with Ground Screenings...	Shelton: Wolf's Feed Store.....	17.38	14.00	7.30	9.50	5.13	4.00
8117	Wheat Standard Middlings with Ground Screenings.....							
	Seymour Grain & Coal Co. Seymour, Conn.							
9843	18% Dairy Ration.....	Seymour: Seymour Grain & Coal Co..	9.43	18.00	10.48	10.00	4.13	4.00
9847	Miracle Chick Grower.....	Seymour: Seymour Grain & Coal Co..	9.60	17.13	5.51	6.00	4.60	4.00
9849	Miracle Fitting Ration.....	Seymour: Seymour Grain & Coal Co..	9.30	16.25	9.39	9.50	4.38	4.00
8128	Miracle Laying Mash with Milk Prod- ucts.....	Seymour: Seymour Grain & Coal Co..	9.63	19.75	6.93	6.00	4.98	4.50
8130	Miracle Scratch Feed.....	Seymour: Seymour Grain & Coal Co..	11.30	11.00	2.88	6.00	2.80	2.50
8129	Miracle Starter.....	Seymour: Seymour Grain & Coal Co..	8.85	20.13	6.70	6.00	4.45	4.00
9846	See More Milk Dairy.....	Seymour: Seymour Grain & Coal Co..	9.43	21.13	9.08	8.50	4.75	4.50
	The Sherwin-Williams Co. Cleveland, Ohio							
73	Sherwin - Williams 32% Old Process Linseed Meal.....	New Hartford: Geo. W. Case, Inc.....	8.68	31.13	7.99	9.00	5.40	4.50
	Ike Sovitsky Ansonia, Conn.							
9675	Ansonia Egg Mash with Buttermilk and Cod Liver Oil.....	Ansonia: Ike Sovitsky.....	8.40	21.25	5.03	7.00	5.83	4.00
9676	Ansonia Scratch Feed.....	Ansonia: Ike Sovitsky.....	12.13	9.63	2.09	4.00	2.40	2.00
9681	Ansonia Stock Feed.....	Ansonia: Ike Sovitsky.....	8.88	10.13	13.35	15.00	4.10	2.00
9682	Ansonia 20% Sweetened Dairy Feed.....	Ansonia: Ike Sovitsky.....	11.25	18.69	10.45	11.00	4.20	4.00
9680	Connecticut State Open Formula Dairy Ration.....	Ansonia: Ike Sovitsky.....	11.90	20.63	8.22	9.00	4.55	4.50
	A. E. Staley Mfg. Co. Decatur, Ill.							
9582	Staley's Corn Gluten Feed.....	Wallingford: Laden Bros. Co., Inc.....	11.05	28.88	6.15	8.00	1.80	1.00
9907	Staley's Soybean Oil Meal.....	Watertown: Watertown Co-op. Assoc.,	9.35	42.88	5.53	7.00	4.73	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	%	%	%	%	%	%
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	Found	Guaranteed not less than
9629	St. Albans Grain Co.									
	St. Albans, Vt.									
	Champlain Valley Emergency 20 Dairy Ration	Southport: C. Buckingham & Co.	11.78	21.13	20.00	7.13	8.50	4.15	3.50	
9695	Champlain Valley Emergency 24 Dairy Ration	Kensington: A. S. Labieniec Co.	10.03	25.75	24.00	5.97	8.50	3.43	3.50	
78	Hygrade Fitting Ration	New Haven: R. G. Davis & Sons, Inc.	9.25	14.50	12.00	5.44	8.00	4.45	4.50	
9704	Hygrade Horse Feed	Kensington: A. S. Labieniec Co.	12.08	12.00	9.50	5.27	9.00	3.70	3.25	
9608	Hygrade 20 Sweetened Milk Ration	Cheshire: Center Grain Co.	10.48	21.25	20.00	6.58	8.50	4.03	3.50	
9805	Hygrade 24 Sweetened Milk Ration	Stepney Depot: Wirthmore Grain & Coal Co.	9.33	24.56	24.00	6.35	9.00	3.85	3.50	
8239	Morrin' Call Poultry Grains	Meriden: Herbert Grulich	11.30	11.50	9.50	2.68	4.00	2.75	2.50	
9784	Utility 16 Dairy Ration	Suffield: Spencer Bros.	9.40	15.31	16.00	11.97	13.00	3.08	3.00	
9781	Utility Dairy Ration	Suffield: Spencer Bros.	9.43	22.06	20.00	10.20	12.00	3.28	3.50	
8147	Wirthmore Baby Chick Scratch	Millford: Millford Grain Co.	11.80	12.19	10.00	2.03	3.50	3.23	2.50	
8143	Wirthmore Baby Chick Starter—A Complete Balanced Feed for the First Six Weeks Containing Fortified Cod Liver Oil									
9827	Wirthmore 25 Balanced Ration Sweetened	Millford: Millford Grain Co.	9.43	20.00	18.00	4.50	5.00	4.70	4.00	
8459	Wirthmore Breeder Mash	So. Norwalk: Roodner Feed Co.	9.40	27.38	25.00	7.63	8.50	4.53	4.50	
12	Wirthmore Calf Meal	Clinton: Clinton Grain Co.	9.05	20.69	20.00	5.58	7.00	4.40	4.50	
527	Wirthmore Calf Meal	Litchfield: F. L. Wadham & Sons	9.63	22.81	24.00	3.59	4.00	6.08	5.50	
		Torrington: F. L. Wadham & Sons	9.03	24.63	24.00	3.53	4.00	5.93	5.50	

8144	Wirthmore Complete Chick & Broiler Ration.....	Millford: Millford Grain Co.....	9.43	19.38	17.50	4.70	5.50	4.83	4.00
8171	Wirthmore Complete Growing Ration.....	Southport: C. Buckingham & Co.....	9.03	15.63	14.00	4.65	6.00	4.83	3.75
8149	Wirthmore Complete Laying Ration.....	Millford: Millford Grain Co.....	10.23	16.25	15.00	4.03	5.00	4.50	4.00
9804	Wirthmore 16 Dairy Ration Sweetened.....	Stepney Depot: Wirthmore Grain & Coal Co.....	10.15	17.88	16.00	5.85	8.00	4.63	4.00
9665	Wirthmore 20 Dairy Feed Sweetened.....	Branford: S. V. Osborn Estate.....	10.50	21.50	20.00	6.67	8.00	4.15	4.50
411	Wirthmore 20 Dairy Feed Sweetened.....	Branford: S. V. Osborn Estate.....	9.80	20.56	20.00	6.75	8.00	4.73	4.50
265	Wirthmore 20 Dairy Feed Sweetened-Fortified with Vitamins A & D.....	Stafford Springs: Valley Grain Co.....	10.00	21.75	20.00	6.40	8.00	4.83	4.50
9850	Wirthmore 14 Fitting Ration.....	Southbury: Southbury Grain Co.....	10.13	16.31	14.00	6.40	7.00	5.05	4.00
9806	Wirthmore Fleshing & Fattening Mash.....	Stepney Depot: Wirthmore Grain & Coal Co.....	9.58	15.44	15.00	3.60	6.00	5.30	4.50
9664	Wirthmore Flour Middlings.....	Branford: S. V. Osborn Estate.....	10.10	17.75	15.00	4.35	6.00	4.90	4.00
9703	Wirthmore Fodder Greens.....	Kensington: A. S. Labieniec Co.....	10.28	14.13	10.00	11.50	15.00	3.58	3.00
8238	Wirthmore Growing Mash.....	Meriden: Herbert Grulich.....	9.60	17.38	15.00	4.40	6.00	5.05	4.50
8145	Wirthmore Growing Mash (Containing Fortified Cod Liver Oil).....	Millford: Millford Grain Co.....	10.28	16.38	15.00	4.70	6.00	4.53	4.50
9826	Wirthmore Horse Feed.....	So. Norwalk: Roodner Feed Co.....	11.13	10.31	9.80	6.25	9.00	3.70	3.25
8148	Wirthmore Intermediate Scratch Feed.....	Millford: Millford Grain Co.....	12.53	11.44	10.00	1.85	3.50	2.63	2.50
8172	Wirthmore Laying Mash.....	Southport: C. Buckingham & Co.....	9.98	21.33	20.00	4.70	7.00	4.68	4.00
8146	Wirthmore Laying Mash (Containing Fortified Cod Liver Oil).....	Millford: Millford Grain Co.....	9.83	19.63	20.00	3.95	7.00	4.38	4.00
8173	Wirthmore Pellets—A Fleshing Feed for Poultry.....	Southport: C. Buckingham & Co.....	9.20	18.75	15.00	5.43	6.50	5.63	4.50
8594	Wirthmore Pig & Hog—A Growing & Fattening Feed.....	Willimantic: Willimantic Grain Co.....	9.53	20.13	17.00	5.93	9.00	4.55	4.00
8301	Wirthmore Scratch Feed.....	Danbury: F. C. Benjamin.....	11.68	11.56	10.00	2.60	4.00	2.93	2.50
9717	Wirthmore Stock Feed.....	New Britain: C. W. Lines Co.....	9.43	10.50	9.00	8.03	9.50	5.85	4.00
9735	Wirthmore Turkey Breeder Ration.....	Bloomfield: Bloomfield Farmers' Exchange.....	9.93	20.75	20.00	5.05	7.00	4.13	4.50
409	Wirthmore Turkey Breeder Ration.....	Bloomfield: Bloomfield Farmers' Exchange.....	9.05	20.25	20.00	5.05	7.00	4.55	4.50
8280	Wirthmore Turkey Fattening Ration.....	So. Norwalk: Roodner Feed Co.....	9.03	15.75	16.00	5.13	7.00	4.50	4.50
8237	Wirthmore Turkey Growing Ration.....	Meriden: Herbert Grulich.....	9.83	19.83	20.00	4.10	7.00	4.43	4.00
9628	Wirthmore Turkey Starling Ration (Containing Fortified Cod Liver Oil).....	Southport: C. Buckingham & Co.....	10.33	23.38	24.00	4.49	7.00	5.00	4.50
8142	Wirthmore Wheat Feed.....	Branford: S. V. Osborn Estate.....	10.55	18.19	15.00	6.63	8.00	4.98	3.75

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed	Found	Guaranteed	Found	Guaranteed	Found	Guaranteed
	D. A. Stickell & Sons, Inc. Hagerstown, Md.		%	%	%	%	%	%	%	%
9778	Snap Scratch Grains.....	Stratford: Farmers Flour & Grain Co...	12.33	10.75	10.00	1.99	5.00	2.43	2.50	
9723	Snap Sweet 20% Dairy Feed.....	New Britain: Wm. Cohen.....	11.20	20.50	20.00	7.20	12.00	3.63	3.00	
9968	Stickell's Certified 20% Ration.....	Middlefield: Terrill & Burnham.....	10.40	22.63	20.00	7.53	8.00	4.18	4.00	
8116	Stickell's Intermediate Chick Feed....	Shelton: Wolf's Feed Store.....	12.33	10.38	10.00	1.55	5.00	2.88	2.50	
9967	Su-Pur Growing Mash.....	Middlefield: Terrill & Burnham.....	9.60	18.94	17.00	5.69	6.00	6.85	4.00	
9637	Su-Pur Horse & Calf Feed.....	Stratford: Farmers Flour & Grain Co...	13.40	10.50	9.00	4.73	12.00	2.85	2.50	
9652	Victor Growing Mash.....	New Haven: Moran-Patton Co.....	10.35	17.00	15.00	5.77	6.00	6.00	4.00	
75	Victor Poultry Fatner.....	New Haven: R. G. Davis & Sons, Inc..	9.65	14.25	12.00	5.31	4.00	7.10	4.50	
	F. W. Stock & Sons Hillsdale, Mich.									
180	Litchfield Mixed Feed.....	Eastford: Wm. S. Warren.....	10.38	15.13	16.00	7.58	8.00	4.55	4.00	
541	Litchfield Mixed Feed.....	Eastford: Wm. S. Warren.....	10.33	15.25	16.00	7.33	8.00	4.80	4.00	
179	Stock's Bran.....	Eastford: Wm. S. Warren.....	10.50	16.13	17.00	7.91	10.00	4.00	4.00	
542	Stock's Bran.....	Eastford: Wm. S. Warren.....	10.88	19.63	17.00	7.15	10.00	3.98	4.00	
178	Stock's Middlings.....	Eastford: Wm. S. Warren.....	9.93	17.38	17.00	5.88	7.00	5.15	4.00	
	David Stott Flour Mills, Inc. Detroit, Mich.									
158	Fine Flour Middlings.....	So. Coventry: E. W. Latimer.....	10.00	16.44	14.50	3.84	6.00	3.43	3.50	

	Chas. M. Struven Baltimore, Md.	West Cheshire: Cheshire Grain & Coal Co.	5.63	58.31	55.00	0.63	2.00	12.60	4.00
8466	Struven's Fish Meal								
	Syracuse Milling Co. Syracuse, N. Y.								
8244	Synco Scratch Grains	East Bridgeport: J. Simons	11.80	11.56	9.00	3.03	10.00	2.63	2.50
8245	Syracold Chick Feed	East Bridgeport: J. Simons	10.40	12.31	10.00	1.60	5.00	2.55	2.50
8246	Syracold Chick Starter	East Bridgeport: J. Simons	9.68	22.63	13.00	3.90	4.00	5.78	3.50
9829	Syracold Dairy Feed Sweetened	Norwalk: Ferris-Devine Co.	8.93	25.19	24.00	3.84	12.00	4.18	4.50
426	Syracold Dairy Feed Sweetened	East Norwalk: Ferris-Devine Co.	8.93	25.83	24.00	3.37	12.00	4.58	4.50
8241	Syracold Egg Mash	East Bridgeport: J. Simons	9.85	20.63	18.00	6.30	8.00	6.30	3.00
9828	Syracold Flour Middlings with Mili Run Screenings	Norwalk: Ferris-Devine Co.	9.63	18.25	15.00	5.75	6.00	4.70	4.00
8243	Syracold Growing Mash	East Bridgeport: J. Simons	9.15	19.38	16.00	4.15	7.00	6.40	4.00
9751	Syracold Horse Feed with Molasses	Granby: E. H. Rollins	11.83	11.13	8.00	7.12	12.00	2.95	2.50
8240	Syracold Laying Mash with Buttermilk	East Bridgeport: J. Simons	9.48	21.38	18.00	6.80	9.00	5.70	3.00
9834	Syracold Milk Ration Sweetened	Norwalk: Ferris-Devine Co.	9.20	21.38	20.00	3.33	12.00	4.83	4.00
9837	Syracold Scratch Grains	Springdale: Springdale Ice & Coal Co.	11.00	10.94	10.00	2.72	5.00	3.05	2.50
8242	Syracold Stock Feed	East Bridgeport: J. Simons	9.75	10.38	9.00	11.00	12.00	4.88	3.00
	Thomaston Supply Co. Thomaston, Conn.								
9911	Thomaston Dairy Ration	Thomaston: Thomaston Supply Co.	8.80	22.75	20.00	8.73	9.00	4.50	4.00
9912	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.73	18.38	18.00	8.17	7.00	4.98	4.00
523	Thomaston Egg Mash	Thomaston: Thomaston Supply Co.	8.70	19.81	18.00	8.00	7.00	5.48	4.00
9910	Thomaston Growing Mash	Thomaston: Thomaston Supply Co.	8.83	17.38	15.00	6.86	7.00	4.83	4.00
9913	Thomaston Scratch	Thomaston: Thomaston Supply Co.	12.45	10.75	10.00	2.40	5.00	2.75	3.00
	Tioga Mills, Inc. Waverly, N. Y.								
8436	Chicotine	Bethel: Morrison & Dunham	9.65	21.38	18.00	5.68	6.50	4.93	4.00
8406	20% Creamline	Collinsville: Lawton-Miner Co.	9.53	21.56	20.00	7.90	10.00	4.50	4.50
8596	Derby E-Gee Chick Grains	Thompsonville: Geo. S. Phelps & Co.	11.05	11.63	10.00	1.60	3.50	4.28	3.00
8594	Derby E-Gee Scratch Feed	Thompsonville: Geo. S. Phelps & Co.	12.53	11.88	9.00	2.85	4.50	2.60	2.00
9865	Derby Ground Corn & Oats	Hawleyville: W. A. Honan, Inc.	9.73	11.75	9.20	7.34	8.00	4.88	4.00
9863	Egatine	Hawleyville: W. A. Honan, Inc.	8.90	23.25	23.00	5.05	6.50	4.60	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred					
			Protein (N x 6.25)		Fiber		Fat	
			Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
			cc	cc	cc	cc	cc	cc
Tioga Mills, Inc.—Cont.								
9861	E-Gee Dairy Feed	Waverly, N. Y.	9.55	23.00	20.00	7.91	10.00	4.28
9862	Neverfail Horse Feed	Hawleyville: W. A. Honan, Inc.	19.95	14.88	10.00	5.33	10.00	3.85
9922	Or-Co Feed	Bristol: Bristol Grain & Supply Co.	9.63	20.50	18.00	10.34	12.00	2.95
9893	Red Brand Tioga Dairy Feed	New Milford: Geo. T. Soule & Co.	9.10	26.13	24.00	8.18	10.00	5.15
9883	Tioga Calf Food	Bethel: Morrison & Dunham	9.33	26.00	21.00	5.61	7.00	5.43
8595	Tioga Chick & Growing Mash	Thompsonville: Geo. S. Phelps & Co.	9.45	17.75	16.50	5.90	6.50	1.85
9880	Tioga Laying Food	Hawleyville: W. A. Honan, Inc.	8.90	19.44	18.00	5.55	6.50	5.13
8597	Tioga Neverfail Growing Grains	Thompsonville: Geo. S. Phelps & Co.	11.03	11.56	10.00	1.85	1.00	3.73
Traders Feed & Grain Co. Inc.								
8318	Rex Wheat Bran with Screenings	Buffalo, N. Y.	8.88	18.00	15.00	10.00	12.00	5.25
9694	Rex Wheat Middlings with Screenings	New Milford: Geo. T. Soule Co.	10.60	17.50	16.00	6.79	7.50	5.35
Jacob Trinley & Sons								
8300	Corn Feed Meal	Linfield, Pa.	12.63	10.44	8.00	2.85	4.00	3.00
9815	Favorite 20% Dairy Feed	Danbury: C. S. Barnum & Son	11.30	18.50	20.00	8.28	11.00	3.40
424	Favorite 20% Dairy Feed	Fairfield: J. August Feed Co.	10.55	18.41	20.00	8.76	11.00	3.45
8250	Favorite Horse Feed	Fairfield: J. August Feed Co.	9.33	9.13	7.00	9.35	12.00	2.33
8247	Favorite Laying Mash	Bridgeport: Nat Koenig	9.38	21.25	18.00	6.88	7.50	5.48
9818	Favorite Scratch Grains	Bridgeport: Nat Koenig	12.03	10.00	9.00	2.67	5.00	3.38

3168	Real Chick Feed.....	Fairfield: J. August Feed Co.....	11.35	11.44	10.00	1.33	4.00	3.28	4.00
3165	Real Chick Starter.....	Fairfield: J. August Feed Co.....	9.33	20.31	16.00	5.08	7.00	5.45	4.00
9622	Real 20% Dairy Feed.....	Fairfield: J. August Feed Co.....	11.50	20.00	20.00	8.75	10.50	4.58	4.00
9623	Real Growing Mash.....	Fairfield: J. August Feed Co.....	10.35	20.19	17.00	6.98	10.00	6.63	4.00
3166	Real Laying Mash.....	Fairfield: J. August Feed Co.....	8.50	22.50	20.00	6.00	8.00	5.43	4.00
3248	Real Scratch Grains.....	Bridgeport: Nat Koenig.....	12.40	11.13	10.00	2.65	4.00	2.65	3.00
3167	Real Starter & Developer Mash.....	Fairfield: J. August Feed Co.....	9.35	13.69	16.00	5.83	7.00	5.63	4.00
79	Real Stock Feed.....	North Haven: Economy Feed Service.....	9.95	13.25	10.00	10.24	12.00	4.43	3.00
3249	Supreme 85% Horse Feed.....	Bridgeport: Nat Koenig.....	12.33	9.83	9.00	6.05	11.00	3.83	3.00
9817	Trinley's 16% Dairy Feed.....	Fairfield: J. August Feed Co.....	11.55	16.00	16.00	9.94	11.50	3.38	3.50
Union Starch & Refining Co.									
Columbus, Ind.									
121	Union Corn Gluten Feed.....	Colchester: P. Cullett, Inc.....	9.45	23.31	25.00	6.03	3.00	2.95	1.00
United Co-op. Farmers, Inc.									
Fitchburg, Mass.									
8543	United Farmers Milk Egg Mash.....	Danielson: United Co-op. Farmers, Inc.....	9.68	16.94	16.50	5.18	6.50	5.53	4.00
216	United Farmers Milkmaker.....	Danielson: United Co-op. Farmers, Inc.....	9.53	22.63	20.00	7.52	8.00	3.78	4.00
8546	United Farmers Starting & Growing Mash.....	Danielson: United Co-op. Farmers, Inc.....	9.50	17.33	16.00	5.28	6.00	4.78	4.00
Unity Feeds, Inc.									
Boston, Mass.									
9796	Paycheck 20% Dairy Ration.....	So. Windsor: So. Windsor Feed Co.....	10.33	21.13	20.00	9.39	11.00	4.10	4.00
9794	Paycheck 24% Dairy Ration.....	So. Windsor: So. Windsor Feed Co.....	9.80	24.81	24.00	9.35	11.00	4.05	4.00
399	Paycheck Laying Mash.....	So. Windsor: So. Windsor Feed Co.....	8.83	21.06	18.00	6.68	3.00	6.10	3.00
9792	Paycheck Laying Mash with Cod Liver Oil.....	So. Windsor: So. Windsor Feed Co.....	9.80	19.75	18.00	4.63	8.00	4.60	3.00
9797	Paycheck Scratch Feed.....	So. Windsor: So. Windsor Feed Co.....	12.40	11.33	10.00	2.57	5.00	2.13	2.50
150	Paymaster 20% Dairy Ration.....	West Willington: H. M. Hansen.....	10.40	24.06	20.00	8.08	9.00	4.38	1.00
210	Paymaster 24% Dairy Ration.....	Putnam: Bosworth Bros.....	9.68	27.19	24.00	7.85	9.00	4.18	4.00
8573	Paymaster Laying Mash with Cod Liver Oil.....	Putnam: Bosworth Bros.....	10.10	18.94	18.00	4.75	8.00	5.15	3.00
8572	Paymaster Scratch Feed.....	Putnam: Bosworth Bros.....	12.33	11.94	10.00	2.75	5.00	2.43	2.50
8525	Unity Chick Starter.....	Norwich: A. E. Shedd.....	9.75	13.75	17.00	3.88	5.00	4.60	3.50
8529	Unity Complete Starting and Broiler Mash.....	Norwich: A. E. Shedd.....	9.70	17.63	17.00	4.23	5.00	4.43	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water %	Protein (N x 6.25)		Fiber		Fat		
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
Unity Feeds, Inc.—Contd. Boston, Mass.										
151	Unity Corn & Oats ½ & ½	West Willington: H. M. Hansen	10.70	11.75	9.50	7.19	7.00	7.63	3.50	
9793	Unity 20% Dairy Ration	So. Windsor: So. Windsor Feed Co.	10.03	22.50	20.00	7.65	9.00	4.80	4.50	
144	Unity 24% Dairy Ration	No. Westchester: Solomon Bros.	8.98	24.56	24.00	8.55	11.00	4.40	4.50	
8526	Unity Growing Feed	Norwich: A. E. Shedd	9.75	15.00	14.00	5.50	7.00	5.45	3.00	
8528	Unity Growing Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.65	15.63	14.00	4.73	7.00	5.38	3.00	
143	Unity Horse Feed	No. Westchester: Solomon Bros.	5.98	10.69	10.00	6.84	9.00	4.25	3.00	
8524	Unity Laying Mash	Norwich: A. E. Shedd	9.05	19.88	18.00	5.88	7.00	5.55	3.00	
8530	Unity Laying Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.25	19.75	18.00	5.48	7.00	5.98	3.00	
211	Unity Pig & Hog Feed	Putnam: Bosworth Bros.	9.75	20.50	17.00	7.35	8.00	4.78	4.00	
9795	Unity Stock Feed	So. Windsor: So. Windsor Feed Co.	9.15	10.81	8.50	10.49	12.00	5.05	4.00	
Upper Hudson Rye Flour Mills Troy, N. Y.										
9992	Rye feed	Portland: Valley Mills	9.75	13.63	13.50	3.91	6.00	3.05	3.00	
Van Iderstine Co. Long Island City, N. Y.										
240	Vico Quality Meat & Bone Scrap for Poultry	Brooklyn: A. D. Pierce	6.43	53.38	55.00	2.23	3.00	9.65	5.00	

			$\frac{C}{H}$ %	$\frac{C}{H}$ %	$\frac{C}{H}$ %	$\frac{C}{H}$ %	$\frac{C}{H}$ %	$\frac{C}{H}$ %	$\frac{C}{H}$ %
3470	Victor Flour Mills, Inc. Pittsford, N. Y.	Victor Spring Wheat Bran	9.25	19.25	15.00	8.55	11.00	4.65	4.00
3469	Victor Spring Wheat Middlings	West Cheshire: Cheshire Grain & Coal Co.	9.18	13.94	17.00	5.68	9.50	5.03	5.00
9902	Victor Spring Wheat Mixed Feed	Bethlehem: A. T. Minor	9.50	18.33	15.00	7.19	9.50	4.93	4.50
9726	Ward Dry Milk Co. St. Paul, Minn.	East Hartford: East Hartford Grain Co.	5.90	35.33	32.00	0.78 ¹	1.00
9909	Watertown Co-op. Assoc., Inc. Watertown, Conn.	Watertown: Watertown Co-op. Assoc. Inc.	11.70	11.33	10.00	2.29	4.00	2.85	2.50
176	Wayne County Grangers Feed Corp. Clyde, N. Y.	Eastford: Wm. S. Warren	10.13	21.33	20.00	9.23	10.00	3.93	4.00
175	Galen 24% Dairy Feed	Eastford: Wm. S. Warren	10.80	25.19	24.00	6.91	10.00	3.65	4.00
260	Milkproducer 24% Dairy Feed	Norwich: A. E. Shedd	10.43	24.31	24.00	8.05	10.00	3.63	4.00
252	Superior 20% Dairy Feed	Norwich: A. E. Shedd	11.35	22.75	20.00	7.05	10.00	3.50	4.00
177	Superior Growing Mash with Butter-milk and Cod Liver Oil	Eastford: Wm. S. Warren	9.58	21.63	20.00	5.08	7.00	5.60	4.00
544	Sweetened 16% Dairy Feed	Eastford: Wm. S. Warren	10.23	24.69	16.00	6.40	12.00	2.53	4.00
545	Universal Horse Feed	Eastford: Wm. S. Warren	11.63	11.75	10.00	6.22	9.00	2.93	3.00
16	West-Neshbitt, Inc. Oneonta, N. Y.	Winsted: Chas. R. Hawley	9.23	23.33	20.00	7.66	10.00	3.70	4.00
529	Pure Feed Dairy Ration	Winsted: Chas. R. Hawley	8.55	22.33	20.00	8.15	10.00	4.13	4.00
8327	Pure Feed Dairy Ration	Winsted: Chas. R. Hawley	8.95	24.19	18.00	5.30	7.00	4.50	4.50
8398	Pure Feed Egg Maker	Winsted: C. R. Hawley	9.40	20.06	18.00	5.05	7.00	4.63	5.00
9945	Pure Feed Egg Mash	Manchester: Little & McKinney	10.75	11.25	9.00	8.88	10.00	3.45	3.00
8328	Pure Feed Horse Ration	Winsted: C. R. Hawley	9.23	13.25	18.00	6.00	7.00	4.63	4.00
8397	Pure Feed Special Egg Mash	Winsted: C. R. Hawley	8.78	19.25	18.00	5.85	5.50	4.83	4.50

¹ Rose-Gottlieb Method

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1935—Continued

Station No.	Manufacturer and brand	Retail dealer in Connecticut	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber		Fat	
			%	%	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
60	Wilber Feed Co., Inc. Jamestown, N. Y. Corn Distillers' Dried Grains	Canaan: Community Service, Inc.	7.63	29.50	28.00	12.67	13.00	10.65	8.50	
8113	Wolf's Feed Store Shelton, Conn.	Shelton: Wolf's Feed Store.	8.88	18.38	16.50	5.13	7.00	4.45	4.00	
9673	Wolf's Chick Starter	Shelton: Wolf's Feed Store.	9.58	20.38	20.00	7.70	9.00	4.68	4.50	
8112	Wolf's 20% Dairy Ration	Shelton: Wolf's Feed Store.	8.95	16.75	19.00	7.20	7.00	5.65	4.50	
9672	Wolf's Egg Mash	Shelton: Wolf's Feed Store.	9.00	19.19	19.00	4.83	7.00	4.65	4.50	
	Yantic Grain & Products Co. Norwich, Conn.									
9969	Al-mo	Middlefield: Middlefield Center Feed Co.	10.75	15.63	11.00	16.47	19.00	1.73	1.50	
8136	Big (Y) All In All Egg Ration	Union City: Naugatuck Grain Co.	8.70	17.50	15.00	3.65	5.00	5.35	4.00	
8135	Big (Y) All In All Growing Ration	Union City: Naugatuck Grain Co.	8.88	17.69	15.00	4.28	5.00	5.05	4.00	
8185	Big (Y) Broiler Fattening Mash	Mt. Carmel: Handen Grain Co.	8.65	16.63	15.00	4.30	6.00	5.88	4.00	
8133	Big (Y) Chick Scratch Grains	Union City: Naugatuck Grain Co.	11.00	11.25	10.00	1.18	4.00	3.45	2.00	
8131	Big (Y) Chick Starter with Cod Liver Oil	Union City: Naugatuck Grain Co.	3.43	19.00	18.00	3.83	6.00	5.33	4.00	
8190	Big (Y) Complete Broiler and Chick Ration	Mt. Carmel: Handen Grain Co.	8.13	20.50	17.50	4.65	6.00	6.08	4.00	
8186	Big (Y) Dairy Ration 16%	Mt. Carmel: Handen Grain Co.	9.85	18.75	16.00	6.65	9.00	4.30	1.00	

8191	Big (Y) Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	8.25	25.63	20.00	7.53	9.00	5.98	4.50
118	Big (Y) Dairy Ration 24%	East Haddam: East Haddam Grain Co.	10.00	25.94	24.00	7.18	9.00	5.28	4.75
242	Big (Y) Fitting Ration	Yantic: Yantic Grain Store	11.00	14.19	12.00	6.18	8.00	4.63	4.00
171	Big (Y) Flour Middlings	Willimantic: Boston Grain Co.	10.58	17.88	16.50	5.72	6.00	5.10	4.00
8140	Big (Y) Growing Feed with Cod Liver Meal and Dried Milk	Union City: Naugatuck Grain Co.	8.68	15.81	15.00	5.35	6.00	4.88	4.50
8182	Big (Y) Horse Feed	Mt. Carmel: Hamden Grain Co.	11.05	10.33	9.00	6.00	8.00	3.24	3.00
8137	Big (Y) Intermediate Chick Grains	Union City: Naugatuck Grain Co.	11.10	11.13	10.00	1.68	5.00	3.60	2.50
8139	Big (Y) Laying Mash with Cod Liver Meal	Union City: Naugatuck Grain Co.	8.65	16.88	16.00	5.48	7.00	5.10	4.00
8132	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.90	17.75	18.00	5.18	7.00	5.10	4.00
8138	Big (Y) Laying Mash with Dried Milk and Cod Liver Meal	Union City: Naugatuck Grain Co.	8.55	18.75	18.00	5.23	7.00	5.00	4.00
9725	Big (Y) Mixed Feed	East Hartford: East Hartford Grain Co.	11.40	16.88	16.00	6.52	8.00	4.00	4.00
9798	Big (Y) Stock Feed	East Hartford: East Hartford Grain Co.	8.98	10.75	9.00	10.95	12.00	4.68	4.00
241	Big (Y) Sugared Oat Feed	Jewett City: Big Y Feed Store	9.33	8.25	5.00	21.48	27.50	1.90	1.25
170	Big (Y) Sugared Stock Feed	Willimantic: Boston Grain Co.	10.10	8.75	9.00	9.18	12.00	4.58	3.50
9970	Big (Y) Turkey Fattener	Middlefield: Middlefield Center Feed Co.	9.63	17.75	16.00	6.17	6.00	4.93	3.50
8183	Big (Y) Turkey Growing Feed	Mt. Carmel: Hamden Grain Co.	8.13	19.88	20.00	4.50	6.00	5.18	4.50
8184	Big (Y) Turkey Starter	Mt. Carmel: Hamden Grain Co.	8.30	24.00	24.00	4.63	6.00	5.75	5.00
8583	Calico Girl Scratch Feed	Willimantic: Boston Grain Co.	11.68	10.50	10.00	2.63	5.00	2.40	2.00
9741	Columbia Dairy Feed	Tariffville: Tariffville Grain Co.	9.75	21.50	20.00	11.35	12.00	4.15	3.00
9743	Columbia Horse Feed	Tariffville: Tariffville Grain Co.	11.90	10.13	10.00	7.05	7.00	2.93	3.00
8134	Columbia Laying Mash	Union City: Naugatuck Grain Co.	8.78	17.69	16.00	6.68	7.00	4.83	4.00
8139	Columbia Scratch Feed	Mt. Carmel: Hamden Grain Co.	11.15	10.88	10.00	2.85	5.00	2.68	2.00
9738	Columbia Scratch Feed	Tariffville: Tariffville Grain Co.	12.35	11.31	10.00	2.48	5.00	2.88	2.00
9742	Economy Horse Feed	Tariffville: Tariffville Grain Co.	11.40	7.75	8.00	12.01	15.00	2.53	3.00
402	Economy Horse Feed	East Hartford: East Hartford Grain Store	10.30	8.19	8.00	13.20	15.00	2.55	3.00
9740	Open Formula Dairy Ration 16%	Tariffville: Tariffville Grain Co.	10.70	19.75	16.00	7.63	9.00	3.78	4.00
8188	Open Formula Dairy Ration 20%	Mt. Carmel: Hamden Grain Co.	9.83	22.06	20.00	7.23	9.00	4.28	4.00
9739	Open Formula Dairy Ration 24%	Tariffville: Tariffville Grain Co.	10.65	25.75	24.00	7.40	9.00	4.78	4.25
8187	Purity Dairy Ration	Mt. Carmel: Hamden Grain Co.	8.90	22.88	20.00	7.63	8.00	4.90	4.00

TABLE Ia. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Albers Bros. Milling Co.	1	3	0	0	0	100
Allen, E. T. Co.	1	3	0	0	0	100
Allied Mills, Inc.	32	96	0	0	0	100
American Maize-Products Co.	1	3	0	0	0	100
Anchor Mills.	1	3	0	0	0	100
Arcady Farms Milling Co.	18	54	1	4	5	98
Archer-Daniels-Midland Co.	3	9	0	0	1	89
Ashcraft-Wilkinson Co.	2	6	0	0	0	100
Bacon, E. R., Grain Co.	1	3	0	0	0	100
Bailey, E. W., & Co.	13	39	0	0	0	100
Barber & Bennett, Inc.	2	6	0	0	0	100
Bay State Milling Co.	1	3	0	0	0	100
Beacon Milling Co., Inc.	26	78	0	0	4	95
Bisbee Linseed Co.	1	3	0	0	0	100
Black Rock Milling Corp.	2	6	0	1	2	50
Blatchford Calf Meal Co.	1	3	0	0	1	67
Borden Sales Co.	1	2	0	...	0	100
Bradley & Baker.	2	6	0	0	0	100
Bridge's, A. D. Sons, Inc.	1	3	0	0	0	100
Broder, L., Grain Store.	1	3	0	0	0	100
Buckingham, C., & Co.	6	18	0	0	1	94
Buell, C. E., Inc.	1	2	0	...	0	100
Burckhalter, Inc.	1	2	0	...	0	100
Cairo Meal & Cake Co.	1	3	0	0	0	100
Campbell, C. W., Co.	14	42	0	0	1	98
Caple, A. B., Co.	2	6	0	0	0	100
Central Chemical Co., Inc.	2	6	1	1	0	67
Central Soya Co., Inc.	1	3	0	0	0	100
Cherry, S. J. & Sons, Ltd.	1	3	0	0	0	100
Clinton Co.	1	3	0	0	0	100
Coles Co.	7	21	2	1	1	81
Collis Products Co.	1	2	0	...	0	100
Commander-Larabee Corp.	3	9	0	0	0	100
Community Service, Inc.	4	12	0	0	0	100
Conkey, G. E., Co., The.	4	12	0	0	1	92
Conn. Fat Rendering & Fertilizer Corp.	1	3	0	0	0	100
Consolidated Rendering Co.	5	10	0	...	1	90
Consumers Import Co., Inc.	1	3	0	0	0	100
Continental Distilling Corp.	1	3	0	0	0	100
Copeland Flour Mills, Ltd.	2	6	0	0	0	100
Corn Products Sales Co.	2	6	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Cowee, E. A., Co.....	4	12	0	0	0	100
Cowles, C. A., Inc.....	8	24	0	0	0	100
Cox, Chas. ⁸ M., Co.....	4	12	1	0	0	92
Cutler, P., Inc.....	5	15	0	0	0	100
Dailey, A. O., & Sons, Inc.....	10	30	0	0	3	90
Dairyman's League Co-op. Assoc., Inc.....	1	2	0	0	0	100
Davis, R. G., & Sons, Inc.....	7	21	0	0	3	86
Decatur Milling Co., Inc.....	1	3	0	0	0	100
Delaware Mills, Inc.....	17	51	0	3	5	84
Denver Alfalfa Milling & Products Co., The	3	9	0	0	0	100
Dewey Bros Co., The.....	1	3	0	0	0	100
Dietrich & Gambrille, Inc.....	11	33	0	0	1	97
Dunn, A. G.....	1	3	0	0	0	100
Eastern States Farmers' Exchange.....	23	69	0	0	0	100
Elmore Milling Co.....	19	57	1	4	1	89
Eshelman, John W., & Sons.....	28	84	1	0	3	95
Excelsior Milling Co.....	1	3	0	0	0	100
Farmers Feed Co.....	1	3	0	0	0	100
Farmers Flour & Grain Co.....	1	3	0	0	0	100
Fernando Valley Milling & Supply Co...	4	12	0	1	1	83
First National Store, Inc.....	2	6	0	0	0	100
Forrest, J. A., Co.....	3	9	0	0	0	100
Garland, J. B., & Son.....	5	15	0	0	0	100
General Commodity Corp.....	1	2	0	0	0	100
General Mills, Inc.....	4	12	0	0	0	100
Grandin, D. H., Co.....	9	27	0	0	0	100
Great Atlantic & Pacific Tea Co.....	11	33	0	1	4	85
Greenport Feed Corp.....	1	3	0	0	0	100
Hales & Hunter Co.....	9	27	0	0	0	100
Ham, Frank B., & Co., Ltd.....	2	6	0	0	0	100
Hamlin, Dwight Co.....	1	3	1	0	0	67
Hecker-H-O Co., Inc.....	1	3	0	0	0	100
Hecker-Jones-Jewell Milling Co.....	2	6	0	0	0	100
Hood Mills Co.....	1	3	1	0	0	67
Hubinger Co., The.....	1	3	0	0	0	100
Humphreys-Godwin Co.....	1	3	0	0	0	100
Imperial Grain & Milling Co.....	1	3	0	0	0	100
International Milling Co.....	4	12	0	0	0	100
Kellogg Co.....	1	3	0	0	0	100
Kellogg Co. of Canada, Ltd.....	1	3	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS
(Continued)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Kellogg & Miller.....	1	3	0	0	0	100
Kellogg, Spencer & Sons, Inc.....	2	6	0	0	0	100
Keystone Dairy Co.....	1	2	0	0	0	100
Krause, Chas. A., Milling Co.....	1	3	0	0	0	100
Kysor, H. P., Feed & Grain Co.....	8	24	0	0	0	100
Laden Bros. Co., Inc.....	7	21	2	1	7	52
Larrowe Milling Co.....	13	39	0	0	0	100
Lewi, Franklin L., Inc.....	2	6	0	0	0	100
Libner Grain Co., Inc.....	10	30	1	0	0	97
Lines, C. W., Co.....	5	15	0	0	1	93
Litchfield County Co-op. Assoc.....	4	12	0	0	0	100
Long Hill Feed Store.....	3	9	0	2	1	67
Lovitt, L. B., & Co.....	1	3	0	0	0	100
MacDonald, A. S., Commission Co.....	2	6	0	0	0	100
Manchester, E., & Sons.....	7	21	0	0	0	100
Maritime Milling Co., Inc.....	17	51	0	0	1	98
Martenis, C. J., Grain Co.....	3	9	0	0	0	100
Meador & Co., Inc.....	1	3	0	0	0	100
Meador Milling Co.....	1	3	0	0	0	100
Meech & Stoddard, Inc.....	6	18	0	1	2	83
Miner-Hillard Milling Co.....	1	3	0	0	0	100
Moon, Geo. Q., & Co., Inc.....	12	36	0	0	1	97
Morse, Fred C., & Son.....	13	39	0	0	0	100
National Mineral Products Co., Ltd.....	1	3	0	0	0	100
Niagara Falls Milling Co.....	2	6	0	0	0	100
Northwestern Consolidated Milling Co.....	4	12	0	0	0	100
Osborn, S. V., Estate.....	2	6	0	0	0	100
Park, M. W., & Co.....	1	3	1	1	0	33
Park & Pollard Co.....	47	141	2	3	13	87
Patent Cereals Co., The.....	1	3	0	0	0	100
Pecos Valley Alfalfa Mill Co.....	1	3	0	0	0	100
Penick & Ford, Ltd., Inc.....	2	6	0	0	0	100
Pillsbury Flour Mills Co.....	5	15	0	0	0	100
Pincoffs, Maurice, Co.....	1	3	0	0	0	100
Pittsburgh Plate Glass Co.....	1	3	0	0	0	100
Platt, Frank S., Co., The.....	1	3	0	0	0	100
Postum Co., Inc.....	2	6	0	1	0	83
Pratt Food Co.....	7	21	0	0	1	95
Puffer, H. C., Co.....	2	6	0	0	0	100
Quaker Oats Co., The.....	16	48	0	0	0	100

TABLE 1a. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS
(Concluded)

Manufacturer or Jobber	Samples	Guaranties	Deficiencies			Percentages of guaranties met
			Protein	Fiber	Fat	
Queensboro Farm Products, Inc.....	1	2	0	0	100
Ralston Purina Co.....	32	96	0	2	1	97
Robin Hood Mills, Ltd.....	1	3	0	0	0	100
Rubin, H. M., Co., Inc.....	2	6	0	0	0	100
Russell-Miller Milling Co.....	2	6	0	0	0	100
Seaboard Western Grain Corp.....	2	6	0	0	0	100
Seymour Grain & Coal Co.....	7	21	0	0	0	100
Sherwin-Williams Co., The.....	1	3	1	0	0	67
Sovitsky, Ike.....	5	15	1	0	0	93
Staley, A. E., Mfg. Co.....	2	6	0	0	0	100
St. Albans Grain Co.....	42	126	1	0	2	98
Stickell, D. A., & Sons, Inc.....	8	24	0	1	0	96
Stock, F. W., & Sons.....	5	15	2	0	0	87
Stott, David, Flour Mills, Inc.....	1	3	0	0	0	100
Struven, Chas. M., Co.....	1	3	0	0	0	100
Syracuse Milling Co.....	13	39	0	0	1	97
Thomaston Supply Co.....	5	15	0	2	0	87
Tioga Mills, Inc.....	14	42	0	0	0	100
Traders Feed & Grain Co., Inc.....	2	6	0	0	0	100
Trinley, Jacob, & Sons.....	16	48	2	0	4	88
Union Starch & Refining Co.....	1	3	0	0	0	100
United Co-op. Farmers, Inc.....	3	9	0	0	0	100
Unity Feeds, Inc.....	21	63	0	0	1	98
Upper Hudson Rye Flour Mills, Inc.....	1	3	0	0	0	100
Van Iderstine Co.....	1	3	1	0	0	67
Victor Flour Mills, Inc.....	3	9	0	0	0	100
Ward Dry Milk Co.....	1	2	0	0	100
Watertown Co-op. Assoc., Inc.....	1	3	0	0	0	100
Wayne County Grangers Feed Corp.....	7	21	0	0	4	81
West-Nesbitt, Inc.....	7	21	0	0	2	90
Wilbur Feed Co., Inc.....	1	3	0	0	0	100
Wolf's Feed Store.....	4	12	1	0	0	92
Yantic Grain & Products Co.....	37	111	0	0	2	98
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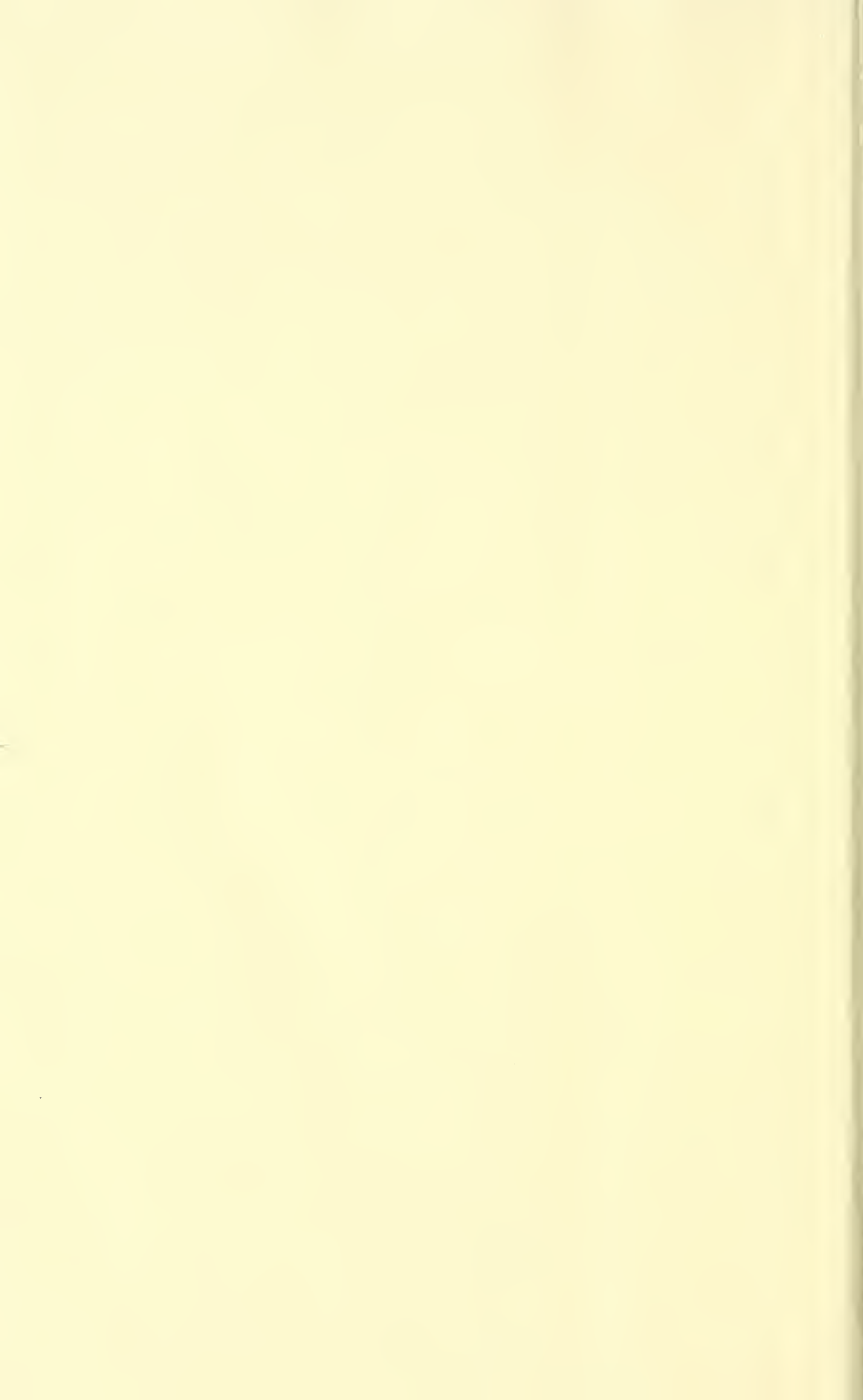
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